



Fax Transmittal Cover

From: Brian Wood

Permits West, Inc.

phone: (505) 466-8120
fax: (505) 466-9682

To: LISHA CORDOVA

Date: 5-24

Office: _____

Fax No. _____ No. of Pages to follow: 0

Comments:

Fed Exed surface use affidavit and
request for exception for Huber's
Tensen 3-10 APD today.

Huber's nationwide BLM \$150,000
oil and gas bond # is 928-70-95,
issued 1987.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☒

2. NAME OF OPERATOR

J. M. Huber Corporation (303) 825-7900

3. ADDRESS AND TELEPHONE NO.

1050 17th St., Suite 1850, Denver, Co. 80265

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)

At surface

SWNE 1730' FNL & 1580' FEL 4405473 N

At proposed prod. zone

Same 518537E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

8 air miles NE of Helper, Ut.

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

926'

16. NO. OF ACRES IN LEASE

2,473.31

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

>2000'

19. PROPOSED DEPTH

4,700'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

7,152' ungraded ground

22. APPROX. DATE WORK WILL START*

June 1, 2000

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8" (J-55)	24#	500'	≈410 cu ft & to surface
7-7/8"	5-1/2" (J-55)	17#	4,700'	≈360 cu ft & to ≈3,300'

RECEIVED

MAY 11 2000

DIVISION OF
OIL, GAS AND MINING
Federal Approval of this
Action is Necessary

cc: BLM (M&P), Huber (D&D), UDOGM

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

TITLE

DATE

Consultant (505) 466-8120

5-6-00

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

TITLE

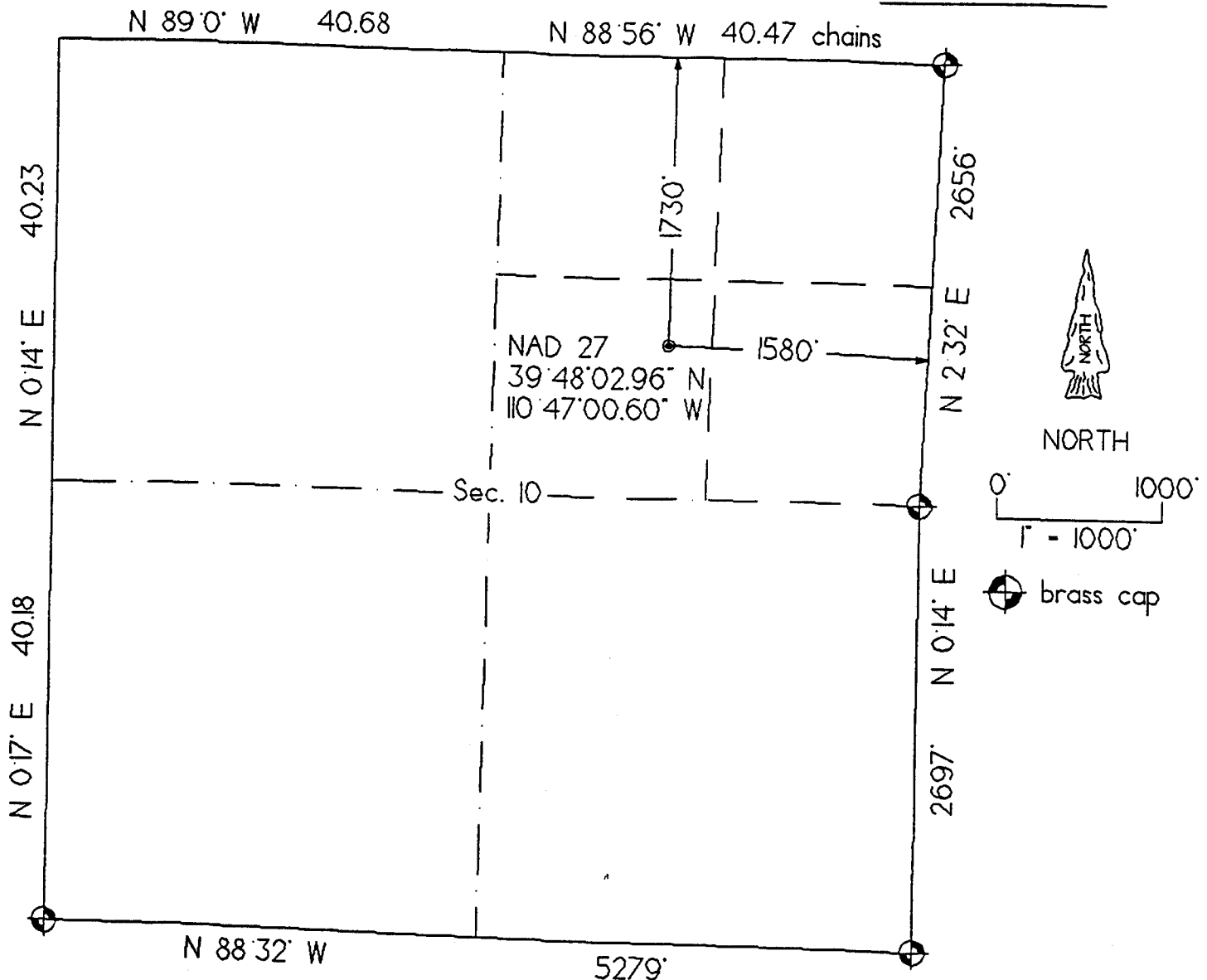
DATE

BRADLEY G. HILL

RECLAMATION SPECIALIST III

*See Instructions On Reverse Side

Well Location Plat



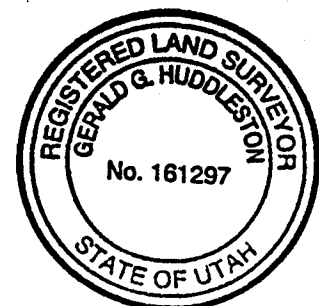
Well Location Description

J.M. HUBER CORPORATION
Huber - Jensen 3-10
1730' FNL & 1580' FEL
Section 10, T.12 S., R.10 E., SLM
Carbon County, UT
7152' grd. el. (from GPS)

RECEIVED

MAY 11 2000

**DIVISION OF
OIL, GAS AND MINING**



10 March 2000

Gerald G. Huddleston
Gerald G. Huddleston, LS

The above is true and correct to my knowledge and belief.

HUDDLESTON LAND SURVEYING - BOX KK - CORTEZ, CO - (970) 565 -3330

J. M. Huber Corporation
Huber-Jensen 3-10
1730' FNL & 1580' FEL
Sec. 10, T. 12 S., R. 10 E.
Carbon County, Utah

PAGE 1

RECEIVED

MAY 11 2000

DIVISION OF
OIL, GAS AND MINING

Drilling Program

<u>1. Formation Name</u>	<u>Depth from GL</u>	<u>Depth from KB</u>	<u>Subsea Depth</u>
Flagstaff Ls	0'	12'	+7,152'
North Horn Fm	400'	412'	+6,752'
Price River Ss	2,979'	2,991'	+4,173'
Castle Gate Ss	3,296'	3,308'	+3,856'
Blackhawk Coal	3,632'	3,644'	+3,520'
Castlegate "E" Coal	4,252'	4,264'	+2,900'
Castlegate "D" Coal	4,296'	4,308'	+2,856'
Kenilworth Coal	4,344'	4,356'	+2,808'
Kenilworth Ss	4,349'	4,361'	+3,260'
Castlegate "C" Coal	4,430'	4,442'	+2,722'
Castlegate "B" Coal	4,460'	4,472'	+2,692'
Castlegate "A" Coal	4,508'	4,520'	+2,644'
Aberdeen Ss	4,532'	4,544'	+2,620'
Total Depth	4,700'	4,712'	+2,452'

(All depths are based on an ungraded ground level of 7,152')

2. NOTABLE ZONES

Blackhawk, Kenilworth, and Castlegate coals are the goals. No other oil or gas zones are expected. Flagstaff, North Horn, and coal zones are anticipated water zones.

3. PRESSURE CONTROL (Also see "5." on PAGE 2)

A $\approx 10"$ x 2,000 psi double ram BOP with 2,000 psi choke manifold will be used from bottom of surface casing to TD. (A typical 2,000 psi BOP is on Page 4. Actual model will not be known until the bid is let.) BOP system will be tested to 70% of the minimum internal yield before drilling the surface

J. M. Huber Corporation
Huber-Jensen 3-10
1730' FNL & 1580' FEL
Sec. 10, T. 12 S., R. 10 E.
Carbon County, Utah

PAGE 2

casing shoe. System will be tested at least once every 30 days. Tests will be recorded in the driller's log. BOPs will be inspected and operated daily to assure good mechanical working order.

4. CASING & CEMENTING

<u>Hole Size</u>	<u>O.D.</u>	<u>Weight</u>	<u>Grade</u>	<u>Type</u>	<u>Age</u>	<u>≈Setting Depth</u>
12-1/4"	8-5/8"	24	J-55	ST&C	New	500'
7-7/8"	5-1/2"	17	J-55	LT&C	New	4,700'

Surface casing will be circulated to surface with ≈375 sx Premium cement. Long string will be cemented with DV tool set at ≈3,300'. Will use ≈600 sx 50-50 poz with additives. Actual volumes will be determined by caliper log.

5. MUD PROGRAM

Fresh water gel (weight = 8.3 to 8.7 ppg, viscosity = 40-55, fluid loss = NC) will be used from surface to ≈500. Fresh water gel with caustic (weight = 8.7 to 9.1 ppg, viscosity = 38-45, fluid loss = 10-20 cc) may be used from surface casing shoe to TD. Will also drill with air.

6. DATA GATHERING

May run Gamma Ray log from surface to TD, Dual Induction and BHC Density/Neutron logs from BSC to TD, and Coal and High Res. Density logs from ≈4,100' to TD..

Mud loggers will be on site from ≈1,500' to TD. They will have full chromatograph. Will collect samples every 30' from ≈1,500' to ≈2,500'. Will collect samples every 10' from ≈2,500' to TD.

J. M. Huber Corporation
Huber-Jensen 3-10
1730' FNL & 1580' FEL
Sec. 10, T. 12 S., R. 10 E.
Carbon County, Utah

PAGE 3

7. MISCELLANEOUS

Projected spud date is June 1, 2000. It will take \approx 2 weeks to drill the well and \approx 3 weeks to complete the well. Maximum anticipated bottom hole pressure is \approx 1,900 psi. No abnormal pressures, temperatures, or hydrogen sulfide are expected.

J. M. Huber Corporation
Huber-Jensen 3-10
1730' FNL & 1580' FEL
Sec. 10, T. 12 S., R. 10 E.
Carbon County, Utah

PAGE 5

RECEIVED

MAY 11 2000

DIVISION OF
OIL, GAS AND MINING

Surface Use Plan

1. EXISTING ROADS & DIRECTIONS (See PAGES 9 & 10)

From the junction of US 6 and US 191 north of Helper, Utah ...
Go NE 7.8 miles on US 191 to the equivalent of Milepost 165.3
Then turn left on the north side of a stock pen
Then go W and S \approx 400' to the well site

2. ROAD TO BE BUILT OR UPGRADED

The new road will be crowned and ditched with a 16' wide travel surface. A minimum 18" x 20' CMP culvert will be installed at the north side of the pad. A cattleguard will be installed at the stock pen. A water bar will be installed on the existing road northwest of the stock pen to divert drainage northeast. If production results, then the new road will be graveled where needed. Maximum disturbed width will not exceed 50'. Maximum grade is 5%. Maximum cut of fill will be 2'.

3. EXISTING WELLS

There are 6 P&A wells, 1 gas well, and 1 water well within a mile radius. There are no existing oil, gas, injection, or disposal wells within a mile.

4. PROPOSED PRODUCTION FACILITIES

A dehydrator-separator, meter run, and pump may be installed on the pad. All surface equipment will be painted a flat live green color. Low profile equipment will be used where possible. Buried electric, gas, and water lines

J. M. Huber Corporation
Huber-Jensen 3-10
1730' FNL & 1580' FEL
Sec. 10, T. 12 S., R. 10 E.
Carbon County, Utah

PAGE 6

will be laid 50' south to Huber's existing utility corridor.

5. WATER SUPPLY

Water will be trucked from existing water well (right #91-4983) at Huber's central production facility in Section 11, existing Huber reserve pits, or from town.

6. CONSTRUCTION MATERIALS & METHODS

Topsoil and brush will be stripped and stockpiled south and west of the pad. Diversion ditches will be built north and west of the pad. Silt fences will be installed south and east of the pad. Topsoil and brush along the new road will be windrowed beside the road. The reserve pit will be lined with minimum 12 mil plastic.

Gravel will be bought from the landowner or town.

7. WASTE DISPOSAL

The reserve pit will be fenced 4' high on 3 sides with 4 strands of barbed wire or woven wire topped with barbed wire. The 4th side will be fenced once the rig moves off hole. The fence will be kept in good repair while the pit dries. No fluids will be discharged into the flare pit.

All trash will be placed in a trash cage. When full, it will be hauled to a state approved landfill. There will be no trash burning or disposal of trash in the reserve pit. Chemical toilets will be used for human waste. Their contents will be disposed of in state approved facilities.

No oil will be allowed on the reserve pit. Any oil which accumulates on the pit

J. M. Huber Corporation
Huber-Jensen 3-10
1730' FNL & 1580' FEL
Sec. 10, T. 12 S., R. 10 E.
Carbon County, Utah

PAGE 7

will be pumped or skimmed off and hauled to a state approved recycle facility. Once dry, the reserve pit contents will be buried in place. The pit will be backfilled sufficiently deep so that no liner is exposed.

Produced water will be piped to Huber's state approved lined ≈ 9 acre-foot evaporation pond under construction at the Jensen 7-15 well.

8. ANCILLARY FACILITIES

There will be no airstrip or formal camp. Camper trailers will be on site for the company man, roughnecks, mud logger, tool pusher, etc.

9. WELL SITE LAYOUT

See PAGES 10 & 11 for depictions of the well pad, cross sections, cut and fill diagrams, reserve pit, burn pit, access road onto the pad, parking, living facilities, and rig orientation.

10. RECLAMATION

After completing drilling, the well site and immediate area will be cleared of all debris and material not needed for production.

Reclamation will start when the reserve pit is dry. At least 2' of cover will be placed on the reserve pit. All areas not needed for production will be backfilled, recontoured to match natural contours, and reserved topsoil and brush evenly spread. If the well is a producer, then enough topsoil will be kept aside to reclaim the rest of the pad. Disturbed areas will be ripped, harrowed, or scarified before seeding.

All reclaimed areas will be broadcast seeded in late fall or winter with seed

J. M. Huber Corporation
Huber-Jensen 3-10
1730' FNL & 1580' FEL
Sec. 10, T. 12 S., R. 10 E.
Carbon County, Utah

PAGE 8

mix specified by the surface owner. Owner's seed mix will include alfalfa, crested wheatgrass, Indian ricegrass, canby bluegrass, pubescent wheatgrass, Russian wild rye, slender wheatgrass, western wheatgrass, and yellow sweet clover. Seeded areas will be left rough and lightly harrowed or drug with a chain after seeding.

11. SURFACE OWNER

The well site and new road are all on private land owned by the Jensen family. Contact is Jerry Jensen @ (435) 637-6242 (office). Surface use agreement was signed on May 4, 2000 and the family has been paid. Jerry is also the construction supervisor for Huber.

12. OTHER INFORMATION

Closest hospital is a 20 minute drive south in Price. The Castleview Hospital is at 300 North Hospital Drive. Phone number is (435) 637-4800.

13. REPRESENTATION

Anyone having questions concerning the APD should contact:

Brian Wood
Permits West, Inc.
37 Verano Loop
Santa Fe, NM 87505
(505) 466-8120 FAX: (505) 466-9682 Mobile: (505) 699-2276

The field representatives during drilling and production will be:

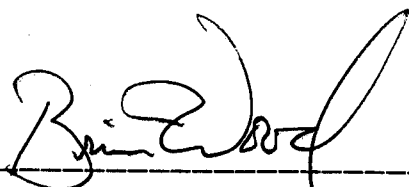
J. M. Huber Corporation
Huber-Jensen 3-10
1730' FNL & 1580' FEL
Sec. 10, T. 12 S., R. 10 E.
Carbon County, Utah

PAGE 9

Tom Erwin & Mike Williams
J. M. Huber Corporation
33587 US Highway 160 East
Durango, Co. 80301
(970) 247-7708 FAX: (970) 247-7745

I hereby certify J. M. Huber Corporation has the necessary consents from the proper lease and unit interest owners to conduct lease and unit operations in conjunction with this APD. Bond coverage *per* 43 CFR 3104 for lease activities is being provided by J. M. Huber Corporation.

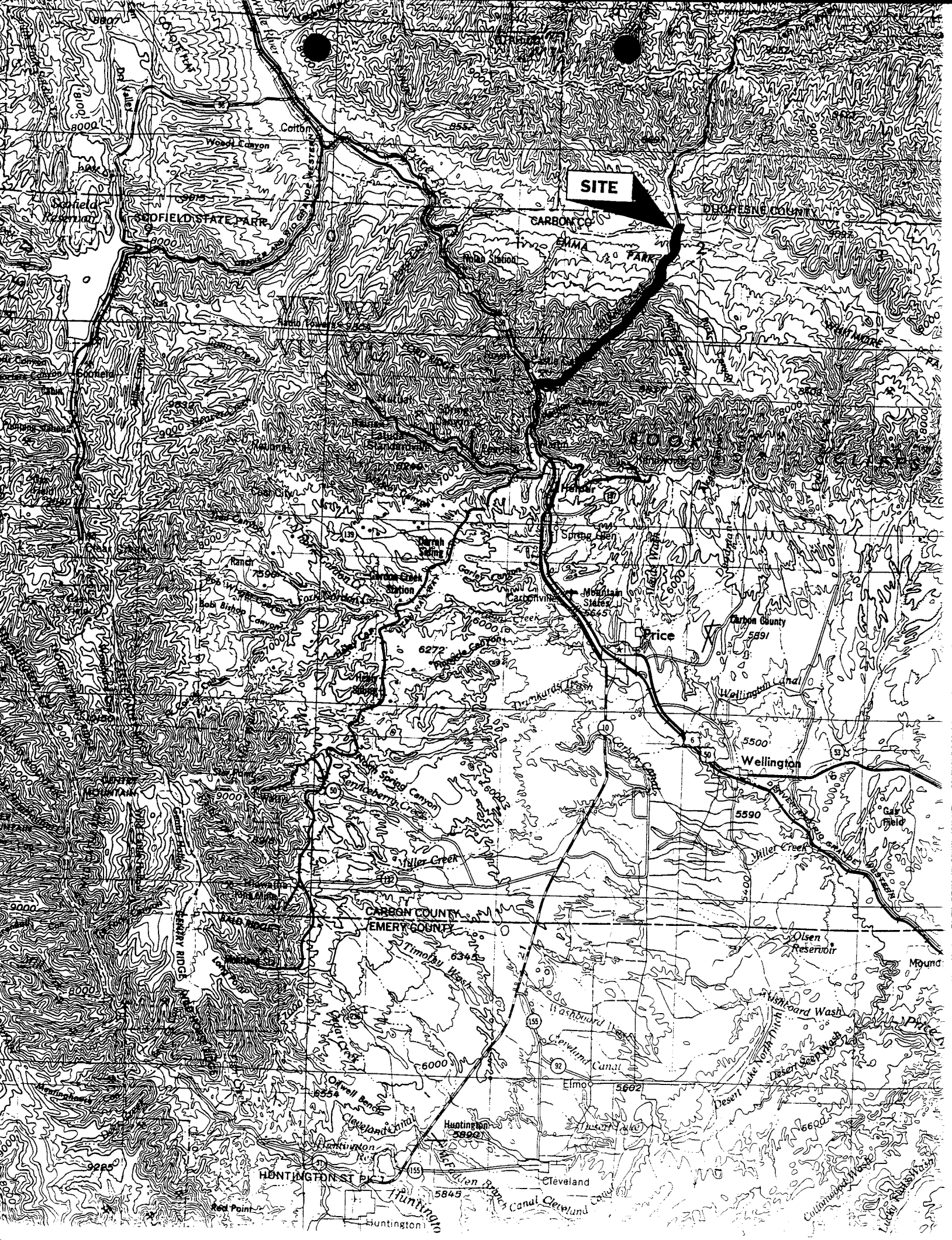
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with operations proposed herein will be performed by J. M. Huber Corporation and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.



Brian Wood, Consultant

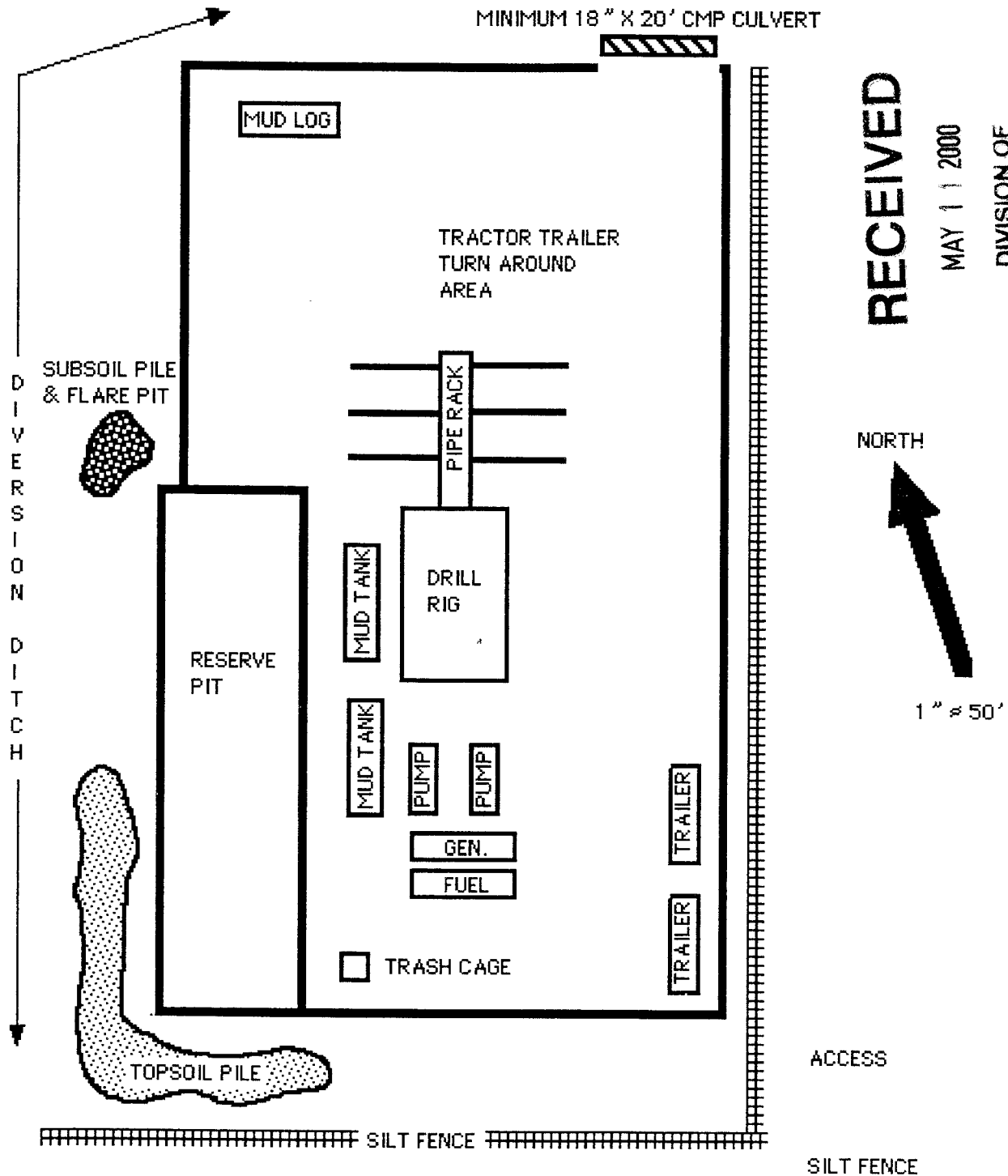
May 6, 2000
Date

RECEIVED
MAY 11 2000
DIVISION OF
OIL, GAS AND MINING



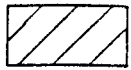
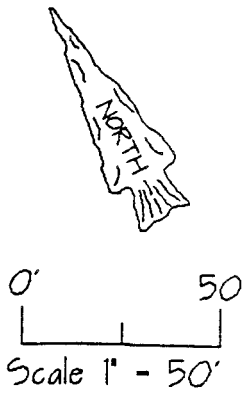
J. M. Huber Corporation
Huber-Jensen 3-10
1730' FNL & 1580' FEL
Sec. 10, T. 12 S., R. 10 E.
Carbon County, Utah

PAGE 12



Huber - Jensen 3-10
well pad & section

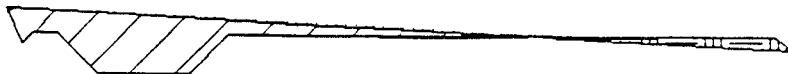
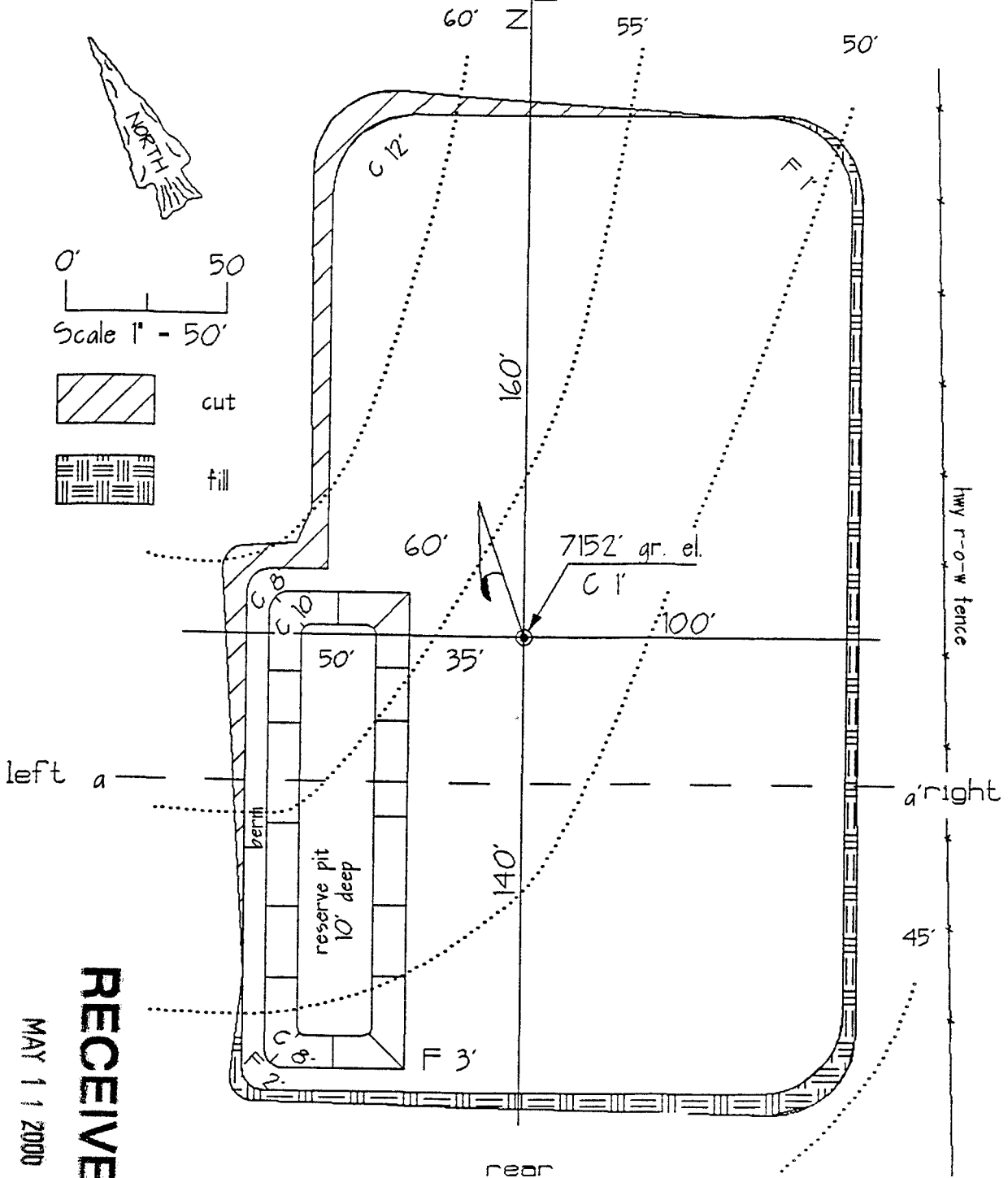
Front
E
N 30°
laydown



cut



fill



Cross section

a

a'

RECEIVED

MAY 11 2000

DIVISION OF
OIL, GAS AND MINING

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 05/11/2000

API NO. ASSIGNED: 43-007-30703

WELL NAME: HUBER-JENSEN 3-10

OPERATOR: J M HUBER CORPORATION (N2380)

CONTACT: BRIAN WOOD, AGENT

PHONE NUMBER: 505-466-8120

PROPOSED LOCATION:

SWNE 10 120S 100E

SURFACE: 1730 FNL 1580 FEL

BOTTOM: 1730 FNL 1580 FEL

CARBON

CASTLEGATE (13)

LEASE TYPE: 1-Federal

LEASE NUMBER: UTU-65948

SURFACE OWNER: 4-Fee

PROPOSED FORMATION: CSLGT

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed ☒ Ind ☐ Sta ☐ Fee ☐
(No. 928-70-95)
☒ Potash (Y/N)
☒ Oil Shale (Y/N) *190 - 5 (B)
☒ Water Permit
(No. 91-4983)
☒ RDCC Review (Y/N)
(Date: _____)
☒ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

____ R649-2-3. Unit _____
____ R649-3-2. General _____
☒ Siting: _____
____ R649-3-3. Exception _____
____ Drilling Unit _____
Board Cause No: _____
Eff Date: _____
Siting: _____
____ R649-3-11. Directional Drill _____

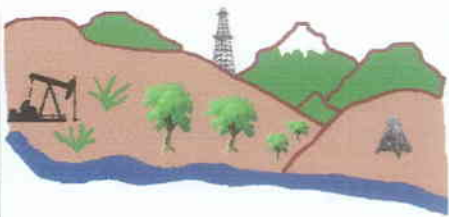
COMMENTS:

Need Presite. (Conducted 5-31-2000)

Need add'l info. "Ex.Loc." (Rec'd 5-25-2000)

STIPULATIONS:

① STATEMENT OF BASIS
② FEDERAL APPROVAL



Utah Oil Gas and Mining

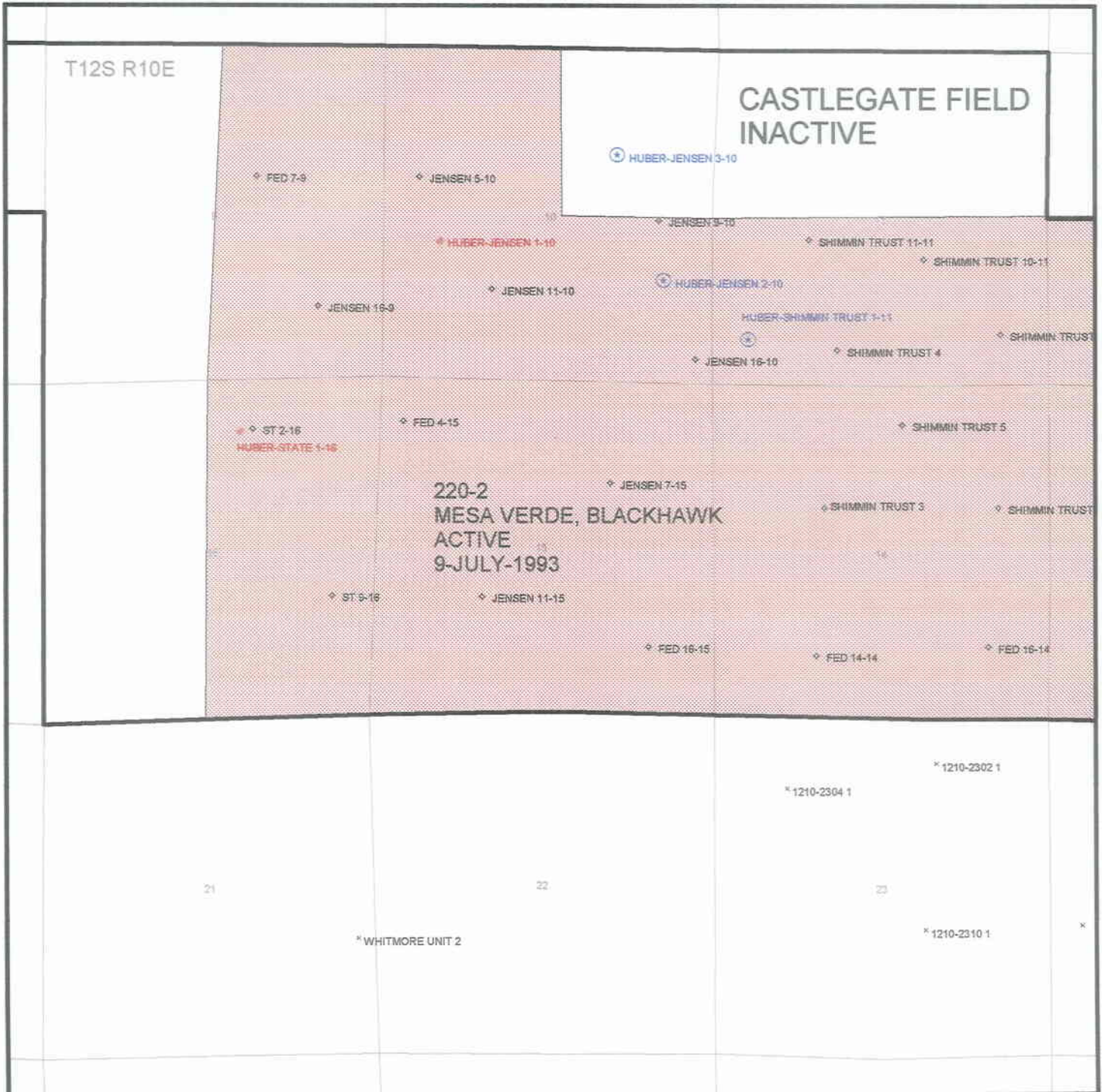
Serving the Industry, Protecting the Environment

OPERATOR: JM HUBER CORPORATION (N2380)

FIELD: CASTLEGATE (013)

SEC. 10, T 12 S, R 10 E,

COUNTY: CARBON STATE SPACING



PREPARED
DATE: 12-MAY-2000

DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

Operator Name: J. M. Huber
Name & Number: Huber-Jensen #3-10
API Number: 43-007-30703
Location: 1/4, 1/4 SW NE Sec. 10 T. 12 S R. 10 E County Carbon

Geology/Ground Water:

The setting depth of the surface casing is proposed to be 500' cemented back to surface with 375
sx of premium class G cement. There are 73 points of diversion within 1 mile of this location,
which were developed by several parties, with priority dates back to 1860, some of these are
municipal and some are wells several of these may be completed in the Blackhawk coal the
intended production zone in this well. A search made of the records at water rights showed that
no water from active water wells is being produced from below 385', and that the proposed 500' of
surface casing will cover these zones. The several springs and diversions along Willow Creek may
not active, but will be protected by the surface casing and the cement at the bottom of the long
string. Produced water will be disposed of at an approved disposal facility.

Reviewer: K. Michael Hebertson Date: 31/May/2000

Surface:

The surface owner was invited and attended the presite for this location and made several
changes to the proposed plan. Overall he was happy with the operators proposal. The surface
owner was also made aware of the winter range and habitat concerns expressed by DWR. And the
active Sage Grouse strutting area that has been identified by DWR. He was not sympathetic to
their request no interested in holding up work for the time frames requested . The surface owner re
quested that the cattleguard be reconstructed and a better gate installed with proper locks, he may
also request some stipulation as to the winter drilling being proposed by the

Reviewer: K. Michael Hebertson Date: 31/May /2000

Conditions of Approval/Application for Permit to Drill:

1. Berms will be placed at the toe of all cut and fill slopes.
2. The APD stipulates several conditions about pit fencing which will be adhered to.
3. The pit will be lined with a minimum 12 Mil synthetic liner.
4. Produced water will be disposed of in a state approved facility.

ON-SITE PREDRILL EVALUATION
Division of Oil, Gas and Mining

OPERATOR: J.M. Huber
WELL NAME & NUMBER: Huber-Jensen #3-10
API NUMBER: 43-007-30703
LEASE: UTU-65948 FIELD/UNIT: Castlegate Field (013)
LOCATION: 1/4, 1/4 SW NE Sec: 10 TWP: 12S RNG: 10E 1730 FNL 1580 FEL
LEGAL WELL SITING: 460 F SEC. LINE; 460 F 1/4, 1/4 LINE; 920 F ANOTHER WELL.
GPS COORD (UTM): X = 518,537 E ; Y = 4,405,473 N
SURFACE OWNER: Jerry Jensen

PARTICIPANTS

Mike Hebertson (DOGM), Brian Wood (Permits West), Jerry Jensen

REGIONAL/LOCAL SETTING & TOPOGRAPHY

This well is located on the second bench of the Wasatch Plateau about 3 miles south of the Roan Cliffs, in the area known as Emma Park. Mathis Canyon is to the south of the location about 2 miles and Willow Creek is a major active flowing stream to the west about 1/4 mile which flows to the south down Price Canyon. Other drainages intersect the major secondary and primary system flowing generally north and then west until they meet Willow Creek, thence to the Price River. The whole of Emma Park is open Sage Brush meadow with interspersed grass lands. The surface is of Tertiary & Cretaceous age rocks from the Flagstaff Limestone and the North Horn Conglomerate. The Flagstaff is of lacustrine origin and the North Horn is of a fluvial origin. There is no distinct contact between the two since the two have many complex overlapping facies in this area.

SURFACE USE PLAN

CURRENT SURFACE USE: Open range wildlife and livestock use.

PROPOSED SURFACE DISTURBANCE: A location 300 X 200, the access road will enter the pad on the northeast side.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: There are 11 P&A wells within one mile, all of which were drilled to the Mesa Verde and one new well completed to the Mesa Verde Black Hawk Coal. Two new proposed locations, and one newly drilled well being completed.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: Will follow the roads and already established corridors in the abandoned field area. Pipelines and power lines are still in place from previous work.

SOURCE OF CONSTRUCTION MATERIAL: Borrowed from the construction of the location. A commercial supplier will be used for the gravel pad or the material will be purchased from the landowner from a previous supply.

ANCILLARY FACILITIES: These are already in place.

WASTE MANAGEMENT PLAN:

Portable chemical toilets which will be emptied into the municipal waste treatment system; garbage cans on location will be emptied into centralized dumpsters which will be emptied into an approved landfill. No crude oil is expected to be produced. Drilling fluid, completion / frac fluid and cuttings will be buried in the pit after evaporation and slashing the pit liner. Used oil from drilling operations and support is hauled to a used oil re-cycler and re-used. Produced water

will be disposed of at an approved facility.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: The location is 600 feet from Willow Creek. This area will be protected with berms ditches and silt fences.

FLORA/FAUNA: Deer, Elk, Moose, Cougar, Eagles, Hawks, Other indigenous bird species, Aspen, varieties of grasses, Sage Brush, Rabbit Brush.

SOIL TYPE AND CHARACTERISTICS: Clay from the limestone which weathers to a dark tan to redish in color. Locally with sandstone inclusions and fossil trash or remains.

SURFACE FORMATION & CHARACTERISTICS: Flagstaff Limestone interbedded with the North Horn Formation which varies from a conglomerate to a thinly bedded sandstone and interfingers with the Flagstaff.

EROSION/SEDIMENTATION/STABILITY: No stability, or erosion problems with the selected site sedimentation will be mitigated with berms and diversions placed to contain runoff from the location and cut.

PALEONTOLOGICAL POTENTIAL: Not required.

RESERVE PIT

CHARACTERISTICS: The pit will be 125 X 50 X 10.

LINER REQUIREMENTS (Site Ranking Form attached): A synthetic liner will be required.

SURFACE RESTORATION/RECLAMATION PLAN

Will be signed and executed prior to issuance of the APD.

SURFACE AGREEMENT: Will be executed and affidavit will be sent to DOGM.

CULTURAL RESOURCES/ARCHAEOLOGY: Not required

OTHER OBSERVATIONS/COMMENTS

The location is on new undisturbed ground adjacent to Willow Creek. The pad will be stabilized with silt fences and rip wrap. Water resources reviewed show that there are 73 points of diversion active within a mile radius of this location. The majority of these were filed by previous operators for drilling done and water produced from the Black Hawk coal. None are for culinary use. The surface owner expressed concern about drilling when the cattle are coming down in the fall during October and November & about drilling operations going on over the winter months. The BLM has previously reviewed this APD.

ATTACHMENTS:

Photos were taken and will be placed on file.

K. Michael Hebertson
DOGM REPRESENTATIVE

31/May/2000/ 9:30 AM
DATE/TIME

**Evaluation Ranking Criteria and Ranking Score
For Reserve and Onsite Pit Liner Requirements**

<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>10</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>15</u>
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	20	<u>0</u>
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	<u>0</u>
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	<u>15</u>
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	10	
TDS >10000 or Oil Base Mud Fluid	15	
containing significant levels of hazardous constituents	20	<u>5</u>
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	<u>0</u>
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	<u>5</u>
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	<u>0</u>
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	<u>10</u>
Final Score	<u>60</u>	(Level I Sensitivity)

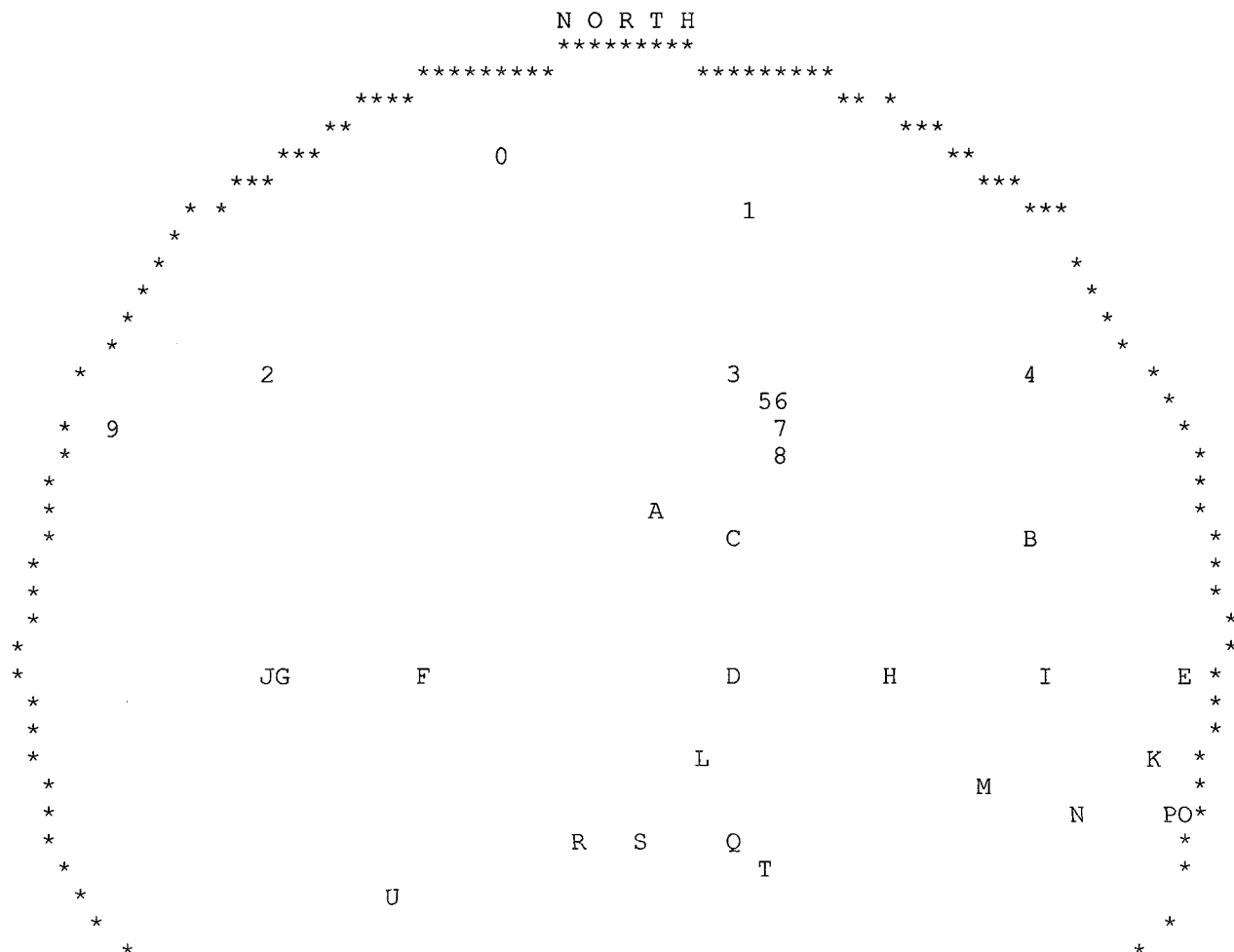


Huber Jensen 3-10 API # 43-007-30703, Sec 10, T12S, R10E, Carbon County

UTAH DIVISION OF WATER RIGHTS
WATER RIGHT POINT OF DIVERSION PLOT CREATED FRI, MAY 26, 2000, 9:22 AM
PLOT SHOWS LOCATION OF 73 POINTS OF DIVERSION

PLOT OF AN AREA WITH A RADIUS OF 5280 FEET FROM A POINT
S 1730 FEET, W 1580 FEET OF THE NE CORNER,
SECTION 10 TOWNSHIP 12S RANGE 10E SL BASE AND MERIDIAN

PLOT SCALE IS APPROXIMATELY 1 INCH = 2000 FEET




```

*           V           *
*           Y           *
*           XW          *
*           *           *
*           *           *
***          *           *
***          *           *
**          b           a           Z   ***
***          *           *           **
*   **       *           *           ****
*****
*****
***C*****

```

UTAH DIVISION OF WATER RIGHTS
NWPLAT POINT OF DIVERSION LOCATION PROGRAM

MAP CHAR	WATER RIGHT	CFS	QUANTITY AND/OR	AC-FT	SOURCE DESCRIPTION or WELL INFO DIAMETER DEPTH YEAR LOG NORTH	POINT OF DIVERSION DESCRIPTION EAST CNR SEC TWN RNG B&M	U A N P N P
0	91 3179	.0000		.00	Willow Creek		
	WATER USE(S): Security Title Company					PRIORITY DATE: 00/00/1869 Salt Lake City	UT
0	91 3180	.0000		.00	Willow Creek		
	WATER USE(S): Security Title Company					PRIORITY DATE: 00/00/1869 Salt Lake City	UT
1	91 280	.0000		2.20	Willow Creek	N 2100 W 500 SE 3 12S 10E SL X	
	WATER USE(S): MUNICIPAL OTHER Price River Water Improvement District P.O. Box 903					PRIORITY DATE: 10/26/1960 Price	UT 84
2	91 4823	10.0000		.00	Underground Wells	N 750 E 650 SW 3 12S 10E SL X	
	WATER USE(S): MUNICIPAL Price River Water Improvement District P.O. Box 903					PRIORITY DATE: 04/23/1992 Price	UT 84
3	91 4823	10.0000		.00	Underground Wells	N 700 W 600 SE 3 12S 10E SL X	
	WATER USE(S): MUNICIPAL Price River Water Improvement District P.O. Box 903					PRIORITY DATE: 04/23/1992 Price	UT 84
3	91 3179	.0000		.00	Willow Creek		
	WATER USE(S):					PRIORITY DATE: 00/00/1869	

3 of 8

	Cyprus Plateau Mining Corporation	847 NW Highway 191	Helper	UT 84
8	<u>t91-91-08</u> .0000 WATER USE(S): OTHER TN Company	3.00 Willow Creek 190 North Carbon Avenue	W 285 NE 10 12S 10E SL PRIORITY DATE: 10/07/1991 Price	UT 84
9	<u>91 280</u> .0000 WATER USE(S): MUNICIPAL OTHER Price River Water Improvement District	2.20 Willow Creek P.O. Box 903	N 200 W 700 SE 4 12S 10E SL X PRIORITY DATE: 10/26/1960 Price	UT 84
A	<u>91 4823</u> 10.0000 WATER USE(S): MUNICIPAL Price River Water Improvement District	.00 Underground Wells P.O. Box 903	S 500 W 1350 NE 10 12S 10E SL X PRIORITY DATE: 04/23/1992 Price	UT 84
A	<u>91 280</u> .0000 WATER USE(S): MUNICIPAL OTHER Price River Water Improvement District	2.20 Willow Creek P.O. Box 903	S 600 W 1300 NE 10 12S 10E SL X PRIORITY DATE: 10/26/1960 Price	UT 84
B	<u>91 3192</u> .0000 WATER USE(S): Security Title Company	.00 Unnamed Stream	PRIORITY DATE: 00/00/1869 Salt Lake City	UT
B	<u>91 3193</u> .0000 WATER USE(S): Security Title Company	.00 Unnamed Stream	PRIORITY DATE: 00/00/1869 Salt Lake City	UT
C	<u>91 1333</u> .0000 WATER USE(S): Moynier, Lea	.00 Willow Creek 284 North Carbon Ave.	PRIORITY DATE: 00/00/1860 Price	UT 84
D	<u>91 1335</u> .0000 WATER USE(S): Moynier, Lea	.00 Unnamed Stream 284 North Carbon Ave.	PRIORITY DATE: 00/00/1860 Price	UT 84
D	<u>91 1333</u> .0000 WATER USE(S): Moynier, Lea	.00 Willow Creek 284 North Carbon Ave.	PRIORITY DATE: 00/00/1860 Price	UT 84
D	<u>91 1332</u> .0000 WATER USE(S): Moynier, Lea	.00 Summit Creek 284 North Carbon Ave.	PRIORITY DATE: 00/00/1860 Price	UT 84
D	<u>91 1332</u> .0000 WATER USE(S): Moynier, Lea	.00 Summit Creek 284 North Carbon Ave.	PRIORITY DATE: 00/00/1860 Price	UT 84
D	<u>91 4823</u> 10.0000 WATER USE(S): MUNICIPAL Price River Water Improvement District	.00 Underground Wells P.O. Box 903	S 2000 W 700 NE 10 12S 10E SL X PRIORITY DATE: 04/23/1992 Price	UT 84
E	<u>91 1192</u> .0000 WATER USE(S):	.00 Unnamed Trib.to Summit Creek	PRIORITY DATE: 00/00/1860	

Points of Diversion

http://161.119.67.1/cgi-bin/wwwplat?rad=5280&n...=c&u=d&s=p&p=p&w=e&u=s&s=t&p=r&u=c&u=m&u=p&u=o

	Shimmin, Dean C.	2002 North 1450 East	Provo	UT 84
E	91 1189 .0000	.00 Summit Creek		
	WATER USE(S):		PRIORITY DATE: 00/00/1860	
	Shimmin, Dean C.	2002 North 1450 East	Provo	UT 84
F	91 1334 .0110	.00 Unnamed Spring		
	WATER USE(S):		PRIORITY DATE: 00/00/1860	
	Moynier, Lea	284 North Carbon Ave.	Price	UT 84
F	91 4823 10.0000	.00 Underground Wells	S 2000 E 1900 NW 10 12S 10E SL X	
	WATER USE(S): MUNICIPAL		PRIORITY DATE: 04/23/1992	
	Price River Water Improvement District	P.O. Box 903	Price	UT 84
G	91 1261 .0110	.00 Unnamed Spring		
	WATER USE(S):		PRIORITY DATE: 00/00/1860	
	Moynier, Pierre (Jr.)	748 North 400 East	Price	UT 84
H	91 1189 .0000	.00 Summit Creek		
	WATER USE(S):		PRIORITY DATE: 00/00/1860	
	Shimmin, Dean C.	2002 North 1450 East	Provo	UT 84
I	91 4823 10.0000	.00 Underground Wells	S 2000 E 2100 NW 11 12S 10E SL X	
	WATER USE(S): MUNICIPAL		PRIORITY DATE: 04/23/1992	
	Price River Water Improvement District	P.O. Box 903	Price	UT 84
J	91 4830 2.0000	.00 6 3800 - 5000	S 2065 E 570 NW 10 12S 10E SL X	
	WATER USE(S): IRRIGATION STOCKWATERING MUNICIPAL POWER OTHER		PRIORITY DATE: 08/26/1992	
	PG&E Resources Company	6688 No. Central Expressway	Dallas	TX 75
J	91 4983 .1600	.00 5 4829	S 2065 E 570 NW 10 12S 10E SL X	
	WATER USE(S): IRRIGATION OTHER		PRIORITY DATE: 04/30/1996	
	Anadarko Petroleum Corporation	9400 North Broadway	Oklahoma City	OK 73
K	a18109 .0000	.45 Spring	S 20 W 2290 E4 11 12S 10E SL X	
	WATER USE(S): IRRIGATION DOMESTIC		PRIORITY DATE: 08/30/1906	
	Price River Water User's Association	90 North 100 East #1	Price	UT 84
	Shimmin, D.C. (Trust)	2002 North 1450 East Street	Provo	UT 84
L	91 4830 2.0000	.00 6 3800 - 5000	N 2559 W 909 SE 10 12S 10E SL X	
	WATER USE(S): IRRIGATION STOCKWATERING MUNICIPAL POWER OTHER		PRIORITY DATE: 08/26/1992	
	PG&E Resources Company	6688 No. Central Expressway	Dallas	TX 75
L	91 4983 .1600	.00 7 4840	N 2559 W 909 SE 10 12S 10E SL X	
	WATER USE(S): IRRIGATION OTHER		PRIORITY DATE: 04/30/1996	
	Anadarko Petroleum Corporation	9400 North Broadway	Oklahoma City	OK 73
M	91 4830 2.0000	.00 6 3800 - 5000	N 2313 E 1501 SW 11 12S 10E SL X	
	WATER USE(S): IRRIGATION STOCKWATERING MUNICIPAL POWER OTHER		PRIORITY DATE: 08/26/1992	
	PG&E Resources Company	6688 No. Central Expressway	Dallas	TX 75
M	91 4983 .1600	.00 7 4905	N 2313 E 1501 SW 11 12S 10E SL X	

		WATER USE(S): IRRIGATION OTHER																PRIORITY DATE: 04/30/1996	
		Anadarko Petroleum Corporation				9400 North Broadway												Oklahoma City	OK 73
N	a17613	.0000	2.00	6	100 - 500	N	N	2143	E	2362	SW	11	12S	10E	SL			PRIORITY DATE: 08/30/1906	
		WATER USE(S): DOMESTIC OTHER																Price	UT 84
		Price River Water User's Association				90 North 100 East #1												6688 North Central Expressway Suite 1000 Dallas	TX 75
		PG&E Resources																	
N	a24220	.0000	2.00	6	365		N	2143	E	2362	SW	11	12S	10E	SL	X		PRIORITY DATE: 03/02/2000	
		WATER USE(S): DOMESTIC STOCKWATERING OTHER																Price	UT 84
		Price River Water User's Association				90 North 100 East #1												Provo	UT 84
		D.C. Shimmin Trust				2002 North 1450 East													
O	91 4830	2.0000	.00	6	3800 - 5000		N	1999	W	2006	SE	11	12S	10E	SL	X		PRIORITY DATE: 08/26/1992	
		WATER USE(S): IRRIGATION STOCKWATERING MUNICIPAL POWER OTHER																Dallas	TX 75
		PG&E Resources Company				6688 No. Central Expressway													
P	91 4983	.1600	.00	7	4990		N	1999	W	2066	SE	11	12S	10E	SL	X		PRIORITY DATE: 04/30/1996	
		WATER USE(S): IRRIGATION OTHER																Oklahoma City	OK 73
		Anadarko Petroleum Corporation				9400 North Broadway													
Q	91 1257	.0000	.00		Summit Creek													PRIORITY DATE: 00/00/1860	
		WATER USE(S):																Price	UT 84
		Moynier, Pierre (Jr.)				748 North 400 East													
Q	91 1260	.0000	.00		Willow Creek													PRIORITY DATE: 00/00/1860	
		WATER USE(S):																Price	UT 84
		Moynier, Lea				284 North Carbon Ave.													
R	91 1257	.0000	.00		Summit Creek													PRIORITY DATE: 00/00/1860	
		WATER USE(S):																Price	UT 84
		Moynier, Pierre (Jr.)				748 North 400 East													
S	t90-91-02	.0000	10.00		Summit Creek and Willow Creek		N	1900	W	1400	SE	10	12S	10E	SL			PRIORITY DATE: 05/22/1990	
		WATER USE(S): OTHER																Houston	TX
		Cockrell Oil Corporation				1600 Smith Road, Suite 4600													
S	t91-91-09	.0000	10.00		Summit Creek and Willow Creek		N	1900	W	1400	SE	10	12S	10E	SL			PRIORITY DATE: 10/03/1991	
		WATER USE(S): OTHER																Houston	TX 77
		Cockrell Oil Corporation				1600 Smith Road, Suite 4600													
T	91 4823	10.0000	.00		Underground Wells		N	1600	W	350	SE	10	12S	10E	SL	X		PRIORITY DATE: 04/23/1992	
		WATER USE(S): MUNICIPAL																Price	UT 84
		Price River Water Improvement District				P.O. Box 903													
U	91 4830	2.0000	.00	6	3800 - 5000		N	1461	E	1735	SW	10	12S	10E	SL	X		PRIORITY DATE: 08/26/1992	
		WATER USE(S): IRRIGATION STOCKWATERING MUNICIPAL POWER OTHER																Dallas	TX 75
		PG&E Resources Company				6688 No. Central Expressway													
U	91 4983	.1600	.00	5	4561		N	1461	E	1735	SW	10	12S	10E	SL	X		PRIORITY DATE: 04/30/1996	
		WATER USE(S): IRRIGATION OTHER																Oklahoma City	OK 73
		Anadarko Petroleum Corporation				9400 North Broadway													

V	91 4823	10.0000	.00	Underground Wells	N	650	E	1900	SW 10 12S 10E SL X	
		WATER USE(S): MUNICIPAL							PRIORITY DATE: 04/23/1992	
		Price River Water Improvement District		P.O. Box 903					Price	UT 84
W	91 4823	10.0000	.00	Underground Wells	N	550	E	2100	SW 11 12S 10E SL X	
		WATER USE(S): MUNICIPAL							PRIORITY DATE: 04/23/1992	
		Price River Water Improvement District		P.O. Box 903					Price	UT 84
X	91 4819	.0000	3.00	Existing Exploratory Wells	N	550	E	1950	SW 11 12S 10E SL	
		WATER USE(S): OTHER							PRIORITY DATE: 10/21/1991	
		Cockrell Oil Corporation		1600 Smith, Suite 4600					Houston	TX 77
X	91 4819	.0000	3.00	5 4631	N	540	E	1900	SW 11 12S 10E SL	
		WATER USE(S): OTHER							PRIORITY DATE: 10/21/1991	
		Cockrell Oil Corporation		1600 Smith, Suite 4600					Houston	TX 77
X	91 4830	2.0000	.00	6 3800 - 5000	N	540	E	1900	SW 11 12S 10E SL X	
		WATER USE(S): IRRIGATION STOCKWATERING MUNICIPAL POWER OTHER							PRIORITY DATE: 08/26/1992	
		PG&E Resources Company		6688 No. Central Expressway					Dallas	TX 75
X	91 4983	.1600	.00	5 4363	N	540	E	1900	SW 11 12S 10E SL X	
		WATER USE(S): IRRIGATION OTHER							PRIORITY DATE: 04/30/1996	
		Anadarko Petroleum Corporation		9400 North Broadway					Oklahoma City	OK 73
X	t92-91-12	.0000	13.00	1) Willow Creek 2) Wells	N	540	E	1900	SW 11 12S 10E SL	
		WATER USE(S): OTHER							PRIORITY DATE: 07/31/1992	
		West Hazmat Oil Field Services Inc.		East Highway 40					Roosevelt	UT 84
Y	91 4830	2.0000	.00	6 3800 - 5000	N	330	W	330	SE 10 12S 10E SL X	
		WATER USE(S): IRRIGATION STOCKWATERING MUNICIPAL POWER OTHER							PRIORITY DATE: 08/26/1992	
		PG&E Resources Company		6688 No. Central Expressway					Dallas	TX 75
Y	91 4983	.1600	.00	7 4652	N	330	W	330	SE 10 12S 10E SL X	
		WATER USE(S): IRRIGATION OTHER							PRIORITY DATE: 04/30/1996	
		Anadarko Petroleum Corporation		9400 North Broadway					Oklahoma City	OK 7
Z	91 1193	.0000	.00	Unnamed Trib to Summit Creek						
		WATER USE(S):							PRIORITY DATE: 00/00/1902	
		Shimmin, Dean C.		2002 North 1450 East					Provo	UT 84
Z	91 350	.0110	.00	Unnamed Spring						
		WATER USE(S):							PRIORITY DATE: 00/00/1860	
		Shimmin, Dean C.		2002 N. 1450 E.					Provo	UT 84
a	91 1260	.0000	.00	Willow Creek						
		WATER USE(S):							PRIORITY DATE: 00/00/1860	
		Moynier, Lea		284 North Carbon Ave.					Price	UT 84
b	91 3181	.0000	.00	Willow Creek						
		WATER USE(S):							PRIORITY DATE: 00/00/1869	
		Security Title Company							Salt Lake City	UT

Security Title Company

Salt Lake City UT

	2000	2001	2002	2003	2004
WATER USE(S):					
IRRIGATION					
STOCKWATERING					
MUNICIPAL					
POWER					
OTHER					

PRIORITY DATE: 08/26/1992

PG&E Resources Company 6688 No. Central Expressway

Dallas TX 75

WATER USE(S) : IRRIGATION OTHER

PRIORITY DATE: 04/30/1996

Anadarko Petroleum Corporation 9400 North Broadway

Oklahoma City OK 73



ENERGY

A FAMILY OF SOLUTIONS

J.M. Huber Corporation

1050-17th Street
Suite 1850
Denver, CO 80265
phone: (303) 825-7900
fax: (303) 825-8300
e-mail: dvjsz@huber.com
www.huber.com

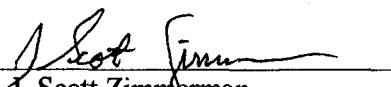
May 19, 2000

Affidavit of Completion of Surface Use Agreement

On May 1, 2000 a written surface use agreement was entered into between J. M. Huber Corporation and James T. Jensen, Jerry Jensen and Dix Jensen for the use of land connected with the Huber-Jensen 1-9, Huber-Jensen 1-18, Huber-Jensen 2-10, Huber-Jensen 3-10, Huber-Jensen 5-10, Huber-Jensen 11-10, and Huber-Jensen 16-9 wells in Carbon County, Utah.

We will abide by the conditions as stated in the Surface Use Agreement.

On behalf of J. M. Huber Corporation:


J. Scott Zimmerman

Manager - Coalbed Methane Business Unit

Date: 5-19-00

State of Colorado)

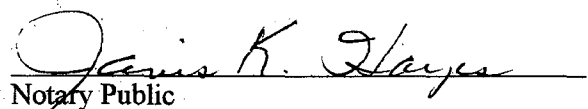
ss

County of Denver)

Subscribed and sworn to before me this 19th day of May 2000 by J. Scott Zimmerman.

Witness my hand and notarial seal.

My commission expires: 4-2-02


Notary Public

PERMITS WEST, INC.
PROVIDING PERMITS for LAND USERS
37 Verano Loop, Santa Fe, New Mexico 87505 (505) 466-8120

May 24, 2000

Lisha Cordova
Ut. Div. of Oil, Gas, & Mining
1594 West North Temple, Suite 121
Salt Lake City, Ut. 84114

Dear Lisha,

On behalf of J. M. Huber Corporation, I am supplying an affidavit testifying that Huber has reached surface use agreements with (and paid) the Jensen family for the following APDs:

Huber-Jensen 1-9
Huber-Jensen 1-18
Huber-Jensen 2-10 (APD previously submitted)
Huber-Jensen 3-10 (APD previously submitted)
Huber-Jensen 5-10 (APD attached)
Huber-Jensen 11-10
Huber-Jensen 16-9 (APD previously submitted)

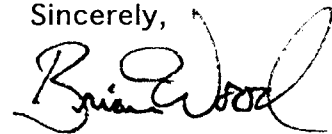
I am also requesting an exception for the Huber-Jensen 3-10 because of topography. A hill is to the west of the location which necessitates a 12' high cut as now staked. Forcing the well further west and into the hill would increase the cut more in an area of high visibility. Exception is to quarter-quarter lines (260' and 410' away), not to a well or lease. Closest lease line is 926'. Closest producing well is a >half mile away (Huber's Jensen 1-10).

Orthodox well could be drilled at 1780 FN & 1780 FE 10-12s-10e, but it would require a large cut which would be particularly visible to travelers driving north on US 191. Both the county and BLM have asked Huber to take aesthetics into account. Request permission to drill at 1730' FNL & 1580' FEL 10-12s-10e. This is the only well in the quarter section. There are no producing wells within a half mile. Wells (see Page 11 of APD) could be drilled in 8 offsetting units. Huber is owner of all drilling units and leases within minimum 1,136' radius of the proposed exception.

I spoke with Mike Hebertson regarding the need for an on site inspection of the Huber-Jensen 3-10. Mike saw no need for another on site since it had already been on sited with BLM.

Please call me if you have any questions.

Sincerely,



Brian Wood

RECEIVED

MAY 25 2000

DIVISION OF
OIL, GAS AND MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

J. M. Huber Corporation (303) 825-7900

3. Address and Telephone No.

1050 17th, Suite 1850, Denver, Co. 80265

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Surface: SWNE 10-12s-10e

BHL: Same

5. Lease Designation and Serial No.

UTU-65948

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA. Agreement Designation

N/A

8. Well Name and No.

Huber-Jensen 3-10

9. API Well No.

43-007-30703

10. Field and Pool, or Exploratory Area

Castlegate

11. County or Parish, State

Carbon, Ut.

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other **Cement**
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Surface casing will be circulated to surface with 365 sx Class G Premium + 2% CaCl₂ + Cello Flake. Weight = 15.6 ppg. Yield = 1.20 cu ft/sk. Excess = 100%

Long string will be cemented to surface with DV tool set at ≈4,000'. Actual volumes will be determined by caliper log.

First stage (≈4000' {=DV} to TD) of long string will be cemented with 135 sx Class G Premium + 1% Microbond + 0.3% CFR-3 + 3% Halad. Weight = 15.6 ppg. Yield = 1.20 cu ft/sk. Excess = 30%

Second stage lead (≈3950' {=50' above DV} to surface) of long string will be cemented with ≈475 sx Halliburton Lite w/ 65/35 poz mix + 2% CaCl₂. Weight = 12.7 ppg. Yield = 1.87 cu ft/sk. Excess = 30%

Second stage tail (≈3950' {=50' above DV} to ≈4200' {200' below DV}) of long string will be cemented with 50 sx Class G Premium + 2% CaCl₂ + Flocele. Weight = 15.6 ppg. Yield = 1.19 cu ft/sk. Excess = 30%

cc: BLM, Scott, UDOGM

14. I hereby certify that the foregoing is true and correct

Signed

Title

Consultant (505) 466-8120

Date

9-8-00

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

**Assistant Field Manager,
Division of Resources**

Date



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

June 1, 2000

J. M. Huber Corporation
1050 17th St, Suite 1850
Denver, CO 80265

Re: Huber-Jensen 3-10 Well, 1730' FNL, 1580' FEL, SW NE, Sec. 10, T. 12 S, R. 10 E,
Carbon County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-007-30703.

Sincerely,

John R. Baza
Associate Director

er

Enclosures

cc: Carbon County Assessor
Bureau of Land Management, Moab District Office

Operator: J. M. Huber Corporation
Well Name & Number Huber-Jensen 3-10
API Number: 43-007-30703
Lease: UTU-65948
Location: SW NE Sec. 10 T. 12 South R. 10 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338
- Contact Robert Krueger at (801) 538-5274.

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval which must be obtained prior to drilling.

5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.

UTU-65948

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA. Agreement Designation

N/A

8. Well Name and No.

Huber-Jensen 3-10

9. API Well No.

43-007-30703

10. Field and Pool, or Exploratory Area

Castlegate

11. County or Parish, State

Carbon, Ut.

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

J. M. Huber Corporation (303) 825-7900

3. Address and Telephone No.

1050 17th, Suite 1850, Denver, Co. 80265

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Surface: SWNE 10-12s-10e

BHL: Same

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☒ Altering Casing **Cement**
☐ Other
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Surface casing will be circulated to surface with 365 sx Class G Premium + 2% CaCl₂ + Cello Flake. Weight = 15.6 ppg. Yield = 1.20 cu ft/sk. Excess = 100%

Long string will be cemented to surface with DV tool set at ≈4,000'. Actual volumes will be determined by caliper log.

First stage (≈4000' {=DV} to TD) of long string will be cemented with 135 sx Class G Premium + 1% Microbond + 0.3% CFR-3 + 3% Halad. Weight = 15.6 ppg. Yield = 1.20 cu ft/sk. Excess = 30%

Second stage lead (≈3950' {=50' above DV} to surface) of long string will be cemented with ≈475 sx Halliburton Lite w/ 65/35 poz mix + 2% CaCl₂. Weight = 12.7 ppg. Yield = 1.87 cu ft/sk. Excess = 30%

Second stage tail (≈3950' {=50' above DV} to ≈4200' {200' below DV}) of long string will be cemented with 50 sx Class G Premium + 2% CaCl₂ + Flocele. Weight = 15.6 ppg. Yield = 1.19 cu ft/sk. Excess = 30%

cc: BLM, Scott, UDOGM

14. I hereby certify that the foregoing is true and correct

Signed

Title

Consultant (505) 466-8120

9-8-00

(This space for Federal or State office use)

Approved by

Title

Conditions of approval, if any:

Date

SEP 11 2000

RECEIVED

**DIVISION OF
OIL, GAS AND MINING**

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-65948
2. NAME OF OPERATOR: J. M. HUBER CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 1050 17th ST, #700 CITY DENVER STATE CO ZIP 80265		7. UNIT or CA AGREEMENT NAME: N/A
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1730 FNL & 1580 FEL		8. WELL NAME and NUMBER: HUBER-JENSEN 3-10
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 10 12s 10e SL		9. API NUMBER: 43-007-30703
COUNTY: CARBON		10. FIELD AND POOL, OR WILDCAT: WILDCAT
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Renew APD
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Well site has not yet been built. Request APD approval be extended another one year.

COPY SENT TO OPERATOR
Date: 7-11-01
Initials: CHD

Approved by the
Utah Division of
Oil, Gas and Mining
Date: 07-10-01
By: [Signature]

RECEIVED

JUL 16 2001

DIVISION OF
OIL, GAS AND MINING

NAME (PLEASE PRINT) BRIAN WOOD		(505) 466-8120		CONSULTANT	
SIGNATURE [Signature]		DATE 7-1-01			

(This space for State use only)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-65948
2. NAME OF OPERATOR: J. M. HUBER CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 1050 17th ST, #700 CITY DENVER STATE CO ZIP 80265 PHONE NUMBER: 303 825-7900		7. UNIT or CA AGREEMENT NAME: N/A
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1730 FNL & 1580 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 10 12s 10e SL		8. WELL NAME and NUMBER: HUBER-JENSEN/FED. 3-10
		9. API NUMBER: 43-007-30703
		10. FIELD AND POOL, OR WILDCAT: CASTLEGATE
		COUNTY: CARBON
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Renew APD
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Request APD approval be extended another one year.
Waiting on BLM approval.

Approved by the
Utah Division of
Oil, Gas and Mining
Date: 08-06-02
By: [Signature]

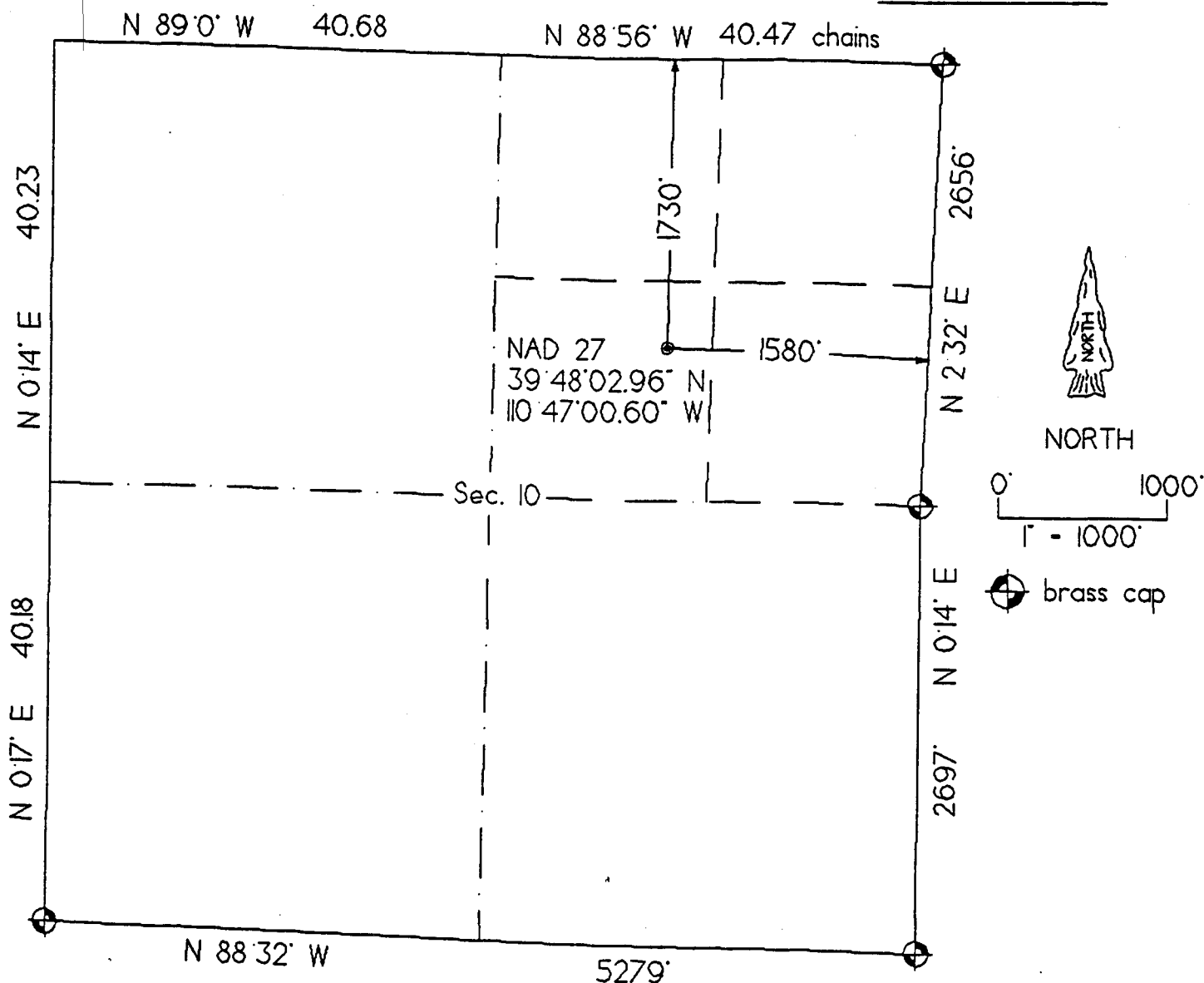
COPY SENT TO OPERATOR
Date: 8-7-02
Initials: CHD

NAME (PLEASE PRINT) BRIAN WOOD		TITLE CONSULTANT		FAX: (505) 466-9682	
SIGNATURE [Signature]		DATE 7-26-02		cc: Erwin, Sessions, Zimmerman	

(This space for State use only)

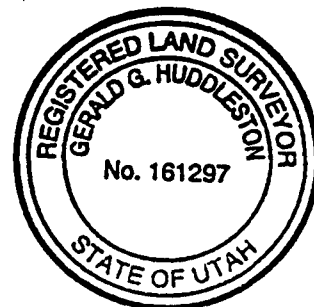
RECEIVED
JUL 31 2002
DIVISION OF
OIL, GAS AND MINING

Well Location Plat



Well Location Description

J.M. HUBER CORPORATION
Huber - Jensen 3-10
1730' FNL & 1580' FEL
Section 10, T.12 S., R.10 E., SLM
Carbon County, UT
7152' grd. el. (from GPS)



10 March 2000

Gerald G. Huddleston
Gerald G. Huddleston, LS

The above is true and correct to my knowledge and belief.

HUDDLESTON LAND SURVEYING - BOX KK - CORTEZ, CO - (970) 565 -3330

J.M. Huber Corporation
Huber-Jensen 3-10
Lease U-65948
SW/NE Section 10 T12S, R10E
Carbon County, Utah

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that J. M. Huber Corporation is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by ES 0071 (Principal - J. M. Huber Corporation) via surety consent as provided for in 43 CFR § 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR § 3106.7-2 continuing responsibility are met.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application must be filed for approval.

All lease operations will be conducted in full compliance with applicable regulations (43 CFR § 3100), Onshore Oil and Gas Orders, lease terms, notices to lessees, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions and the approved plan will be made available to field representatives to insure compliance.

A. DRILLING PROGRAM

1. The proposed BOPE is in a 2M configuration, and is adequate for this depth in this area. Installation, testing and operation of the system shall be in conformance with Onshore Oil and Gas Order No. 2.
2. Concurrent approval from the State of Utah, Division of Oil, Gas & Mining (DOGM) is required before conducting any surface disturbing activities.
3. A surface use agreement shall be in place prior to conducting any surface disturbance.
4. When drilling with air, the requirements of Onshore Oil and Gas Order No. 2, part III,E, *Special Drilling Operations*, shall apply. Among the requirements in this section are:
 - Spark arresters
 - Blooie line discharge 100 feet from wellbore
 - Straight blooie line
 - Deduster equipment
 - Float valve above bit
 - Automatic igniter on the blooie line
5. If cement behind the production casing (5½") does not circulate to surface, a Cement Bond Log (CBL) or other appropriate tool shall be used to determine top of cement.

B. SURFACE USE

1. The following stipulations are attached for your reference. They are to be followed as conditions of approval:

Big Game Winter Restriction (December 1 through April 15)
Sage Grouse Nesting Habitat Restriction (April 1 and June 15)
Fish and Wildlife Enhancement/Mitigation Program

2. The pit shall be lined.
3. Within six months of installation surface structures shall be painted in the following flat, earth tone color: Olive Black (5WA20-6). This Fuller O'Brien color is for reference only. Any brand of paint may be used provided the colors match. Any facilities that must be painted to comply with OSHA standards are exempt.

GENERAL CONSTRUCTION

1. Operator shall contact the Price BLM Office at least forty-eight hours prior to the anticipated start of construction and/or any surface disturbing activities. The BLM may require and schedule a preconstruction conference with the operator prior to the operator commencing construction and/or surface disturbing activities. The operator and the operator's contractor, or agents involved with construction and/or any surface disturbing activities associated with the project, shall attend this conference to review the Conditions of Approval and plan of development. The operator's inspector will be designated at the pre-drill conference, and is to be given an approved copy of all maps, permits and conditions of approval before the start of construction. The BLM will also designate a representative for the project at the preconstruction conference.
2. The operator shall designate a representative(s) who shall have the authority to act upon and to implement instructions from the BLM. The operator's representative shall be available for communication with the BLM within a reasonable time when construction or other surface disturbing activities are underway.
3. Any cultural and/or paleontological resource (historic or prehistoric site or object) discovered by the operator, or any person working on his behalf, on public land is to be immediately reported to the Price BLM Office. The operator will suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the Price BLM Office. An evaluation of the discovery will be made by the BLM to determine appropriate actions to prevent the loss of significant cultural or scientific values. The operator is responsible for the cost of evaluation of any site found during construction. The BLM will determine what mitigation is

necessary.

4. During project construction, surface disturbance and vehicle travel shall be limited to the approved location and access routes. Any additional area needed must be approved by the Price BLM Office prior to use.
5. The operator must provide a trash cage for the collection and containment of all trash. The trash shall be disposed in an authorized landfill. The location and access roads shall be kept litter free.
6. Vegetation removal necessitated by construction shall be confined to the limits of actual construction. Removed vegetation will be stockpiled for use in reclamation or removed from the construction site at the direction of the BLM.
7. Prior to surface disturbance, topsoil is to be separately removed and segregated from other material. Topsoil depth will be decided onsite by BLM. If the topsoil is less than 6 inches, a 6-inch layer that includes the A horizon and the unconsolidated material immediately below the A horizon shall be removed and the mixture segregated and redistributed as the surface soil layer.

Generally topsoil shall be stored within the pad site or adjacent to access roads. The company in consultation with BLM shall determine stockpile locations and dimensions at the onsite. If the topsoil stockpiles will not be redistributed for a period in excess of one (1) year, the stockpiles are to be seeded with the seed mixture as specified by the surface owner.

ROAD and PIPELINE CONSTRUCTION

8. Operator shall provide an inspector under the direction of a registered professional engineer (PE) at all times during road construction. A PE shall certify (statement with PE stamp) that the road was constructed to the required Bureau of Land Management (BLM) road standards.
9. Road construction or routine maintenance activities are to be performed during periods when the soil can adequately support construction equipment. If such equipment creates ruts more than 6 inches deep, the soil is deemed too wet to adequately support construction equipment.
10. The operator is responsible for maintenance of all roads authorized through the lease or a right-of-way. Construction and maintenance shall comply with Class II or III Road Standards as described in BLM Manual Section 9113 and the Moab District Road Standards, except as modified by BLM. Maintenance may include but is not limited to grading, applying gravel, snow removal, ditch cleaning, headcut restoration/prevention.

11. Topsoil from access roads and pipelines is to be wind rowed along the uphill side of the road or stored in an approved manner. When the road and pipeline is rehabilitated, this soil will then be used as a top coating for the seed bed.
12. Erosion-control structures such as water bars, diversion channels, and terraces will be constructed to divert water and reduce soil erosion on the disturbed area. Road ditch turnouts shall be equipped with energy dissipators as needed to avoid erosion. Where roads interrupt overland sheet-flow and convert this runoff to channel flow, ditch turnouts shall be designed to reconvert channel flow to sheet flow. Rock energy dissipators and gravel dispersion fans may be used, or any other design which would accomplish the desired reconversion of flow regime. As necessary cut banks, road drainages, and road crossings shall be armored or otherwise engineered to prevent headcutting.

PAD CONSTRUCTION

13. During the construction of the drill pad, suitable topsoil material is to be stripped and conserved in a stockpile on the pad. If stockpiles are to remain for more than a year, they shall be seeded with the seed mixture as specified by the surface owner.
14. Generally, drill pads are to be designed to prevent overland flow of water from entering or leaving the site. The pad is to be sloped to drain spills and water into the reserve pit. The drill pad shall be designed to disperse diverted overland flow and to regulate flow velocity so as to prevent or minimize erosion. Well pad diversion outlets shall be equipped with rock energy brakes and gravel-bedded dispersion fans.

REHABILITATION PROCEDURES

Site Preparation

15. The entire roadbed should be obliterated and brought back to the approximate original contour. Drainage control is to be reestablished as necessary. All areas affected by road construction are to be recontoured to blend in with the existing topography. All berms are to be removed unless determined to be beneficial by BLM. In recontouring the disturbed areas, care should be taken to not disturb additional vegetation.

Seedbed Preparation

16. An adequate seedbed should be prepared for all sites to be seeded. Areas to be revegetated should be chiseled or disked to a depth of at least 12 inches unless restrained by bedrock.
17. Ripping of fill materials should be completed by a bulldozer equipped with single or a twin set of ripper shanks. Ripping should be done on 4-foot centers to a depth of 12 inches. The process should be repeated until the compacted area is loose and friable, then shall be followed by final grading. Seedbed preparation will be considered complete when the soil surface is completely roughened and the number of rocks (if present) on the site is sufficient to cause the site to match the surrounding terrain.
18. After final grading, the stockpiled topsoil shall be spread evenly across the disturbed area.

Fertilization

19. Commercial fertilizer with a formula of 16-16-8 is to be applied at a rate of 200 pounds per acre to the site. The rate may be adjusted depending on soil.
20. Fertilizer is to be applied not more than 48 hours before seeding, and shall be cultivated into the upper 3 inches of soil.
21. Fertilizer is to be broadcast over the soil using hand-operated "cyclone-type" seeders or rotary broadcast equipment attached to construction or revegetation machinery as appropriate to slope. All equipment should be equipped with a metering device. Fertilizer application is to take place before the final seeding preparation treatment. Fertilizer broadcasting operations should not be conducted when wind velocities would interfere with even distribution of the material.

Mulching

22. When it is time to reclaim this location, the Price BLM Office will determine whether it will be necessary to use mulch in the reclamation process. The type of mulch should meet the following requirements: Wood cellulose fiber shall be natural or cooked, shall disperse readily in water, and shall be nontoxic. Mulch shall be thermally produced and air dried. The homogeneous slurry or mixture shall be capable of application with power spray equipment. A colored dye that is noninjurious to plant growth may be used when specified. Wood cellulose fiber is to be packaged in new, labeled containers. A minimum application of 1500 pounds per acre shall be applied. A suitable tackifier shall be applied with the mulch at a rate of 60 to 80 pounds per acre.

An alternative method of mulching on small sites would be the application of

straw or hay mulch at a rate of 2000 pounds per acre. Hay or straw shall be certified weed free. Following the application of straw or hay, crimping shall occur to ensure retention.

Reseeding

23. All disturbed areas are to be seeded with the seed mixture required by the BLM. The seed mixture(s) shall be planted in the fall of the year (Sept-Nov), in the amounts specified in pounds of pure live seed (PLS)/acre. There shall be no noxious weed seed in the seed mixture. Seed will be tested and the viability testing of seed shall be done in accordance with State law(s) and within 12 months prior to planting. Commercial seed will be either certified or registered seed. The seed mixture container shall be tagged in accordance with State law(s) and available for inspection by the BLM. Seed is to be planted using a drill equipped with a depth regulator to ensure proper depth of planting where drilling is possible. The seed mixture shall be evenly and uniformly planted over the disturbed area. (Smaller/heavier seeds tend to drop to the bottom of the drill and are planted first. Appropriate measures should be taken to ensure this does not occur.) Where drilling is not possible, seed is to be broadcast and the area raked or chained to cover the seed. Woody species with seeds that are too large for the drill will be broadcast. When broadcasting the seed, the pounds per acre noted below are to be increased by 50 percent. Reseeding may be required if a satisfactory stand is not established to the surface rights owner's specifications. Evaluation of the seeding's success will not be made before completion of the second growing season after the vegetation becomes established. The Price BLM Office is to be notified a minimum of seven days before seeding a project.
24. The disturbed areas for the road and pipeline must be seeded in the fall of the year, immediately after the topsoil is replaced. The prescribed seed mixture is specified by the surface owner.

General

1. Prior to the use of insecticides, herbicides, fungicides, rodenticides and other similar substances, the operator must obtain from BLM, approval of a written plan. The plan must describe the type and quantity of material to be used, the pest to be controlled, the method of application, the location for storage and disposal of containers, and other information that BLM may require. A pesticide may be used only in accordance with its registered uses and within other agency limitations. Pesticides must not be permanently stored on public lands.
2. To prevent the potential contamination of groundwater resources by seepage of produced water, reserve pits will be lined according to the procedures outlined in Chapter 2 of the Final Environmental Impact Statement for the Castlegate Coalbed Methane Project (EIS).

3. Cattle guards will be routinely maintained for the full life of the project. In addition, where access is located on privately owned surface estate, a metal gate will be installed across the cattle guard as required by the affected surface owner(s) to restrict access to private lands during the life of the project.
4. Access roads will be periodically bladed to smooth ruts and watered to reduce dust emissions. Huber will provide adequate turnouts to avoid traffic problems and to ensure roadway deterioration does not have offsite impacts resulting from erosion, sedimentation, and fugitive dust.
5. Huber will request the Department of Highway Safety to determine adequate signage identifying truck traffic on U.S. Highway 191, both north and south of the project area, and will ensure the installation of the determined signs.
6. Huber will *discuss* emergency plans with county law enforcement, fire protection, and emergency care providers. Plans will then be made clear to all Huber employees and subcontractors. Such information dissemination will minimize confusion in the case of an emergency.
7. Ground disturbance activities, cuts and fills, and removal of vegetation will be strictly confined to areas designated in the BLM approved APDs. Minimizing disturbance will reduce contrasts between exposed soils and naturally vegetated areas.
8. To the extent possible, all juniper trees will be left standing and protected from disturbance. The few trees in the area offer better screening than the sagebrush and will be protected.
9. Reclamation plans approved by BLM; the Utah Division of Oil, Gas, and Mining; and private landowners will be precisely followed and monitored by BLM for at least two growing seasons.
10. Lights used during nighttime drilling efforts will be shielded to reduce offsite illumination.
11. All production structures and buildings, with the exception of those identified by Federal or State law, will be painted in nonglare, earth-tone colors.
12. Landscaping of the Central Processing Facility (CPF) will be designed and developed with the objective of minimizing visual impact as perceived from U.S. Highway 191 and the Key Observation Point. Landscaping will primarily utilize native species of varying height classes and minimize the appearance of straight lines and sharp angles.
13. If project traffic levels create dust problems during the dry months of the year, as

determined by the Authorizing Officer, Huber will water roads and active working areas to reduce dust generation.

14. Wells will be located a minimum of 660 feet from known springs and 330 feet of the centerline of perennial streams to ensure that drilling operations will not have any impact.
15. Producing wells will be maintained in a condition of good mechanical integrity to prevent casing leaks and potential contamination of groundwater resources.
16. Huber should also apply for an appropriation of the produced water if a beneficial use can be defined, in which case it may be feasible to use the treated water rather than discharge to surface drainages.
17. The facilities for the West CPF will be relocated outside of soil map unit 108 (Silas loam).
18. Monitoring of disturbed areas by the County Weed Control Officer for noxious weed infestations will be conducted.
19. The areas of interim reclamation will also be monitored for infestations of noxious weeds. If infestations of noxious weeds occur in these disturbed areas, eradication measures will be implemented to control populations of weedy species.
20. Well locations will be relocated within the 160-acre spacing to avoid wetlands. Disturbance of wetlands by road crossings will be coordinated by Utah Division of Water Quality as they prepare the required Stream Crossing Permit.
21. Raptor inventories will be conducted each year between May 15 and June 15 to determine the status of previously identified nests to locate any new nests in areas where surface-disturbing activities are planned. Such inventory work must be conducted by personnel qualified in raptor inventory techniques and coordinated with the Authorized Office and the Utah Division of Wildlife Resources (UDWR). Active raptor nests will be protected from disturbance by prohibiting any activity within 0.5 mile of the nest.
22. All evaporation ponds at the CPFs will be netted and fenced with mesh wire fences of sufficient height (6 feet) to prevent contact by waterfowl, other wildlife, or livestock.
23. Travel on service roads in designated elk wintering and calving, deer fawning, and sage grouse strutting areas will be restricted around dawn and dusk, whenever practical, during the respective calving, fawning, and strutting seasons.

24. Huber will work with the UDWR to develop a wildlife education program for employees to inform them of the potential impacts to wildlife from the project and of the mitigation measures which will be required.
25. Best Management Practices will be utilized to control sediment runoff from construction areas.
26. Riprap will be placed on stream banks at pipeline and road crossings to reduce erosion and sedimentation and to stabilize banks.
27. Stream crossings will be constructed during periods of reduced flow. Construction will be undertaken in such a manner that flow will be maintained at all stream *crossings*, and streams capacities will not be altered as a result of pipeline and road construction.
28. Removal of riparian vegetation will be avoided or riparian vegetation replaced.
29. Water discharge from the CPFs will be in full compliance with the State of Utah, Department of Environmental Quality, Utah Pollutant Discharge Elimination System, as delegated by the Environmental Protection Agency under the authority of the Clean Water Act of 1972.

The following stipulations are derived from the Castlegate CBM EIS, USDI FES No. 92-23. While not all stipulations are applicable to all Federal actions within the EIS area, stipulations which have a check mark in the box are applicable to the federal permit (i.e. APD, ROW etc) referenced below. Included as attachment 1 are the actual stipulations from the Record of Decision for USDI FES No. 92-23, as well as applicable definitions.

Proponent: Huber

Federal Permit Reference: JENSEN 3-10

Prepared by: DAVID MILLS

Date Prepared: 7/15/02

☒ **Big Game Winter Restriction (December 1 through April 15)**

The Federal action or some portion of the Federal action, associated with this permit lies within big game high priority or critical big game winter range. Construction activities are prohibited between December 1 through April 15 in order to avoid impacts (disturbance or alter habitat use patterns) to wintering big game. A definition of construction activity is included in appendix 1.

☐ **Big Game Fawning/Calving Range Restriction (May 15 through July 5)**

The Federal action or some portion of the Federal action, associated with this permit lies within big game fawning/calving range. Construction activities are prohibited between May 15 through July 5 in order to avoid impacts (disturbance or alter habitat use patterns) to fawning and or calving big game. A definition of construction activity is included in appendix 1.

☒ **Sage Grouse Nesting Habitat Restriction (April 1 and June 15)**

The Federal action or some portion of the Federal action, associated with this permit lies within the perimeter of a buffer zone of 2 miles from known sage grouse leks, also considered nesting habitat. Construction activities are prohibited between April 1 and June 15 in order to avoid impacts (disturbance or alter habitat use patterns) to sage grouse during the nesting season. A definition of construction activity is included in appendix 1.

☐ **Sage Grouse Surface Occupancy Restriction on Known Leks**

The Federal action or some portion of the Federal action, associated with this permit lies in the proximity of a known sage grouse lek. Surface Occupancy is prohibited within the perimeter of this known lek.

☐ **Raptor Survey Requirement**

The Federal action or some portion of the Federal action, associated with this permit lies within habitat known to be used or is considered to be potential habitat for nesting raptors. The proponent or permit holder is required to conduct raptor surveys to determine the status of known nests and verify presence of additional nests in the affected area of this Federal action.

Surveys are to be conducted by consultants qualified to conduct such surveys and approved by the authorized officer. All surveys would be conducted by helicopter during May of each year unless otherwise provided for in BLM's Raptor Survey Protocol. The surveys are to be completed in the same year as the proposed drilling/construction so that current nest activity status data is available prior to APD/Federal Permit approval. Cost for surveys and preparation of a report of the findings of the survey would be the obligation of the lease holder.

☐ **Raptor Nest Site Buffer Zone Surface Occupancy Restriction**

The Federal action or some portion of the Federal action, associated with this permit lies in the proximity of a known raptor nest site buffer zone. Long term surface occupancy (i.e. wells, above ground facilities etc.) is prohibited within the perimeter of any known raptor nest site buffer zone (.5 mile radius around a nest site) in which the nest has been classified as occupied within the last three years, definition in appendix 1.

This provision will apply as long as the nest status remains documented as occupied. If the nest is documented as unoccupied for a period of three or more consecutive years, it will be deemed to have been abandoned and the federal action will no longer be subject to the no surface occupancy provision.

In the event a federal action involving a permanent facility, as described above, is proposed within the .5 mile bufferzone, BLM can complete a site specific evaluation. The evaluation will consider site terrain features such as topographic and vegetative screening, and existing intrusions which may already exist in the bufferzone. Site specific standard guidelines used in this analysis are available in the Price Field Office. If the site specific evaluation determines that the federal action can be accommodated with no significant adverse affect to the current or future productivity of the nest, the no surface occupancy provision can be waved.

[] Raptor Nest Site Seasonal Restriction/Temporary Occupancy (February 1 through July 15)

The Federal action or some portion of the Federal action, associated with this permit lies in the proximity of a known raptor nest site buffer zone. Any temporary surface disturbance and occupancy (i.e. road and pipeline line construction, etc.) associated with this federal permit, occurring within .5 miles of a raptor nest documented as occupied in one or more of the three years preceding the proposed date of construction must be conducted outside the nesting period of February 1 to July 15. This will include but not be limited to road construction or upgrading required to reach this well location. If such work is required to access this location with heavy equipment, the seasonal closure of February 1 to July 15 will also apply to the drilling of this well.

[] Road Density and Location Restriction

The Federal action or some portion of the Federal action, associated with this permit involves new road construction. Construction of new roads should be minimized wherever possible. New roads would be located away from ridge tops to maximize screening wherever possible, unless engineering limitation or landowner requirements prohibit a chosen location.

[] Perennial Stream and Springs Protection

The Federal action or some portion of the Federal action, associated with this permit lies in close proximity to a perennial stream or spring. Wells will be located a minimum of 660 feet from known springs and 330 feet of the centerline of perennial streams to ensure that drilling operation will not have any impact.

[] Wetland Surface Occupancy Restriction

Well locations will be relocated within the 160 acre spacing to avoid surface disturbance in wetlands. Disturbance of wetlands by road crossings will be coordinated by the Utah Division of Water Quality as they prepare the required stream crossing permit.

[X] Fish and Wildlife Enhancement/Mitigation Program

Contribute \$750.00 into the Fish and Wildlife Enhancement/Mitigation program, as per Cooperative Agreement between BLM, Huber and Utah Division of Wildlife Resources, for each well drilled in the Castlegate Coalbed Methane project area.

[] Special Circumstance Wildlife Stipulation (Write In)

Big Game Winter and Fawning/Calving Habitat (USDI FES No. 92-93, Record of Decision): Construction activities will be prohibited in critical elk winter range between December 1 and April 15, high value mule deer winter range between December 1 and April 15, and any range identified as a mule deer fawning or elk calving habitat between May 15 and July 5. This does not include maintenance and operation of existing wells.

Sage Grouse (USDI FES No. 92-93): Construction activities will be restricted within 2 miles of all known sage grouse leks between April 1 and June 15. No surface occupancy will be permitted on known leks.

Raptor Nest Site Protection (USDI FES No. 92-93): Raptor inventories will be conducted each year between May 15 and June 15 to determine the status of previously identified nests to locate any new nests in areas where surface-disturbing activities are planned. Such inventory work must be conducted by personnel qualified in raptor inventory techniques and coordinated with the Authorized Officer and the Utah Division of Wildlife Resources (UDWR). Active raptor nest will be protected from disturbance by prohibiting any activity within 0.5 miles of the nest

Wildlife Displacement/Offsite Mitigation (USDI FES No. 92-93): PG&ER will mitigate unavoidable impacts of maintenance and operation of existing wells and facilities and impact of wildlife displacement resulting from human presence by participating in a Fish and Wildlife Habitat Enhancement Program. PG&ER will join into a Cooperative Agreement with BLM and UDWR outlining the specific enhancement parameters and projects to be utilized.

Road Density and Location Restriction (USDI FES No. 92-93): Construction of new roads should be minimized wherever possible. New roads would be located away from ridge tops to maximize screening wherever possible, unless engineering limitation or landowner requirements prohibit a chosen location.

Perennial Stream and Springs Protection (USDI FES No. 92-93): Wells will be located a minimum of 660 feet from know spring and 330 feet of the centerline of perennial streams to ensure that drilling operation will not have any impact.

Wetland Surface Occupancy Restriction (USDI FES No. 92-93): Well locations will be relocated within the 160 acre spacing to avoid wetlands. Disturbance of wetlands by road crossings will be coordinated by the Utah Division of Water Quality as they prepare the required stream crossing permit.

Construction Phase Activity: Construction phase activity is considered to include all work associated with initial drilling and construction of facilities through completion, including installation of pumping equipment, connection with ancillary facilities and tie-in with pipelines necessary for product delivery. Specific activities considered to be covered by the seasonal closure include all heavy equipment operation including but not limited to the following:

- Mobilization/Demobilization or operation of heavy equipment (crawler tractor, front end loader, backhoe, road grader, etc.)
- Construction activity (road construction or upgrading, pad, pipeline, powerline, ancillary facilities, etc.),
- Drilling activity (operator would not propose or initiate drilling activity if the project could not reasonably be expected to be finished to a logical stopping point by the start of applicable seasonal closure date.
- Seismic operation, detonation of explosives

This seasonal closure would not apply to reconnaissance, survey/design and/or flagging of project work or other similar activity not requiring actions listed for heavy equipment operation.

Occupied Raptor Nest Site Definition: An occupied raptor nest is defined, for the purposes of this stipulation, as any nest site exhibiting physical evidence of current use by raptors. Evidence may include but is not limited to: presence of raptors (adults, eggs or young) at the nest or within the nesting territory, presence of greenery in the nest, and/or presence of current year's whitewash at the nest or in the immediate vicinity of the nest.

C. REQUIRED APPROVALS, REPORTS AND NOTIFICATIONS

Required verbal notifications are summarized in Table 1, attached.

Building Location- Contact the BLM Natural Resource Protection Specialist at least 48-hours prior to commencing construction of location.

Spud- The spud date will be reported to BLM 24-hours prior to spudding. Written notification in the form of a Sundry Notice (Form 3160-5) will be submitted to the Moab Field Office within 24-hours after spudding, regardless of whether spud was made with a dry hole digger or big rig.

Daily Drilling Reports- Daily drilling reports shall detail the progress and status of the well and shall be submitted to the Moab Field Office on a weekly basis.

Monthly Reports of Operations- In accordance with Onshore Oil and Gas Order No. 1, this well shall be reported on Minerals Management Service (MMS) Form 3160, "Monthly Report of Operations," starting the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed directly with MMS.

Sundry Notices- There will be no deviation from the proposed drilling and/or workover program without prior approval. "Sundry Notices and Reports on Wells" (Form 3160-5) will be filed, with the Moab Field Office, for approval of all changes of plans and subsequent operations in accordance with 43 CFR § 3162.3-2. Safe drilling and operating practices must be observed.

Drilling Suspensions- Operations authorized by this permit shall not be suspended for more than 30 days without prior approval of the Moab Field Office. All conditions of this approval shall be applicable during any operations conducted with a replacement rig.

Undesirable Events- Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be immediately reported to the BLM in accordance with requirements of NTL-3A.

Cultural Resources- If cultural resources are discovered during construction, work that might disturb the resources is to stop, and the Price Field Office is to be notified.

First Production- Should the well be successfully completed for production, the Moab Field Office will be notified when the well is placed in producing status. Such notification may be made by phone, but must be followed by a sundry notice or letter not later than five business days following the date on which the well is placed into production.

A first production conference will be scheduled as soon as the productivity of the well is apparent. This conference should be coordinated through the Price Field Office. The Price Field Office shall be notified prior to the first sale.

Well Completion Report- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted to the Moab Field Office not later than thirty-days after completion of the well or after completion of operations being performed, in accordance with 43 CFR § 3162.4-1. Two copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. When requested, samples (cuttings and/or samples) will be submitted to the Moab Field Office.

Venting/Flaring of Gas- Gas produced from this well may not be vented/flared beyond an initial, authorized test period of 30 days or 50 MMcf, whichever first occurs, without the prior, written approval of the Moab Field Office. Should gas be vented or flared without approval beyond the authorized test period, the well may be ordered shut-in until the gas can be captured or approval to continue the venting/flaring as uneconomic is granted. In such case, compensation to the lessor shall be required for that portion of the gas that is vented/flared without approval and which is determined to have been avoidably lost.

Produced Water- An application for approval of a permanent disposal method and location will be submitted to the Moab Field Office for approval pursuant to Onshore Oil and Gas Order 7.

Off-Lease Measurement, Storage, Commingling- Prior approval must be obtained from the Moab Field Office for off-lease measurement, off-lease storage and/or commingling (either down-hole or at the surface).

Plugging and Abandonment- If the well is completed as a dry hole, plugging instructions must be obtained from the Moab Field Office prior to initiating plugging operations.

A "Subsequent Report of Abandonment" (Form 3160-5) will be filed with the Moab Field Office within thirty-days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR § 3162.6. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the Price Field Office or the appropriate surface managing agency.

TABLE 1

NOTIFICATIONS

Notify: Don Stephens (work: 435-636-3608, home: 435-637-7967) or
Mike Kaminski (work: 435-636-3640, home: 435-637-2518) of the BLM, Price Field
Office for the following:

2 days prior to commencement of dirt work, construction and reclamation;

1 day prior to spudding;

50 feet prior to reaching the surface casing setting depth

If the people above cannot be reached, notify the Moab Field Office at (435) 259-2100. If unsuccessful, contact the person listed below.

Well abandonment operations require 24 hour advance notice and prior approval. In the case of newly drilled dry holes, verbal approval can be obtained by calling the Moab Field Office at (435) 259-2100. If approval is needed after work hours, you may contact the following:

Eric Jones, Petroleum Engineer	Office: (435) 259-2117
	Home: (435) 259-2214

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER

SINGLE ZONE ☐

MULTIPLE ZONE ☒

2. NAME OF OPERATOR

J. M. Huber Corporation (303) 825-7900

3. ADDRESS AND TELEPHONE NO.

1050 17th St., Suite 1850, Denver, Co. 80265

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

1730' FNL & 1580' FEL

SWNE

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

8 air miles NE of Helper, Ut.

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

926'

16. NO. OF ACRES IN LEASE

2,473.31

17. NO. OF ACRES ASSIGNED TO THIS WELL

160

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

>2000'

19. PROPOSED DEPTH

4,700'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

7,152' ungraded ground

22. APPROX. DATE WORK WILL START*

June 1, 2000

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8" (J-55)	24#	500'	≈410 cu ft & to surface
7-7/8"	5-1/2" (J-55)	17#	4,700'	≈360 cu ft & to ≈3,300'

CONDITIONS OF APPROVAL ATTACHED

FLARING OR VENTING OF
GAS IS SUBJECT TO NTL 4-A
Dated 1/1/80

cc: BLM (M&P), Huber (D&D), UDOGM

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Ben E. Wood

Consultant (505) 466-8120

5-6-00

TITLE

DATE

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

/S/ WILLIAM C. STRINGER

Assistant Field Manager,
Division of Resources

AUG 22 2002

APPROVED BY

TITLE

DATE

*See Instructions On Reverse Side

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL, form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER _____

2. NAME OF OPERATOR:
J. M. Huber Corporation

3. ADDRESS OF OPERATOR:
1050 17th St, Ste. 700 Denver, CO 80265

PHONE NUMBER:
(303) 825-7900

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 1730' FNL & 1580' FEL

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 10 12s10eSL

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU-65948

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
N/A

7. UNIT or CA AGREEMENT NAME:
N/A

8. WELL NAME and NUMBER:
Huber-Jensen/Ed. 3-10

9. API NUMBER:
43-007-30703

10. FIELD AND POOL, OR WILDCAT:
Castlegate

COUNTY: Carbon

STATE: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Request APD approval be extended one year.

Approved by the
Utah Division of
Oil, Gas and Mining
Date: 11-17-03
By: [Signature]

COPY SENT TO OPERATOR
Date: 11-19-03
Initials: [Signature]

RECEIVED

NOV 03 2003

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Edie Klein (505)466-8120

TITLE Consultant Fax: (505) 466-9682

SIGNATURE

[Signature]

DATE 10/29/03

(This space for State use only)

PERMITS WEST, INC.

PROVIDING PERMITS for LAND USERS

37 Verano Loop, Santa Fe, New Mexico 87508

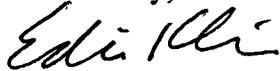
(505) 466-8120

11/13/03

Diana:

Here are the second pages for the sundry notices I sent to you and also the sundry notice for the Huber-Frandsen 4-15. If you have any questions or need me to send anything else, please give me a call or email me at edie@permitswest.com.

Sincerely,



Edie Klein

RECEIVED

NOV 17 2003

DIV. OF OIL, GAS & MINING

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-007-30703
Well Name:
Location:
Company Permit Issued to:
Date Original Permit Issued:

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☒

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐

Edi Klein
Signature

11/4/2003
Date

Title: Consultant

Representing: Permits West, Inc.

RECEIVED
NOV 17 2003
DIV. OF OIL, GAS & MINING



State of Utah

Department of
Natural Resources

Division of
Oil, Gas & Mining

ROBERT L. MORGAN
Executive Director

LOWELL P. BRAXTON
Division Director

MICHAEL O. LEAVITT
Governor

OLENE S. WALKER
Lieutenant Governor

January 12, 2004

Brian Wood
J.M. Huber Corporation
1050-17th St, Suite 700
Denver, CO 80265

Re: APD Rescinded-Huber-Jensen 3-10, Sec. 10, T. 12S, R. 10E
Carbon County, Utah API No. 43-007-30703

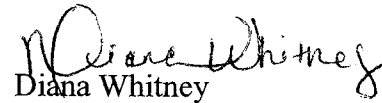
Dear Mr. Wood:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on June 1, 2000. On July 10, 2001, August 6, 2002 and on November 17, 2003 the Division granted a one-year APD extension. On March 12, 2004 you requested the Division rescind the State approved APD. No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective March 12, 2004.

A new APD must be filed with this office for approval prior to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,


Diana Whitney
Engineering Technician

cc: Well File
Bureau of Land Management, Moab

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW

3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

12/1/2003

FROM: (Old Operator):N2380-J.M. Huber Corp
1050 17th St, Ste. 700
Denver, CO 80265

Phone: 1-(303) 825-7900

TO: (New Operator):N2545-Evergreen Operating Corp.
1401 17th Street, Suite 1200
Denver, CO 80202

Phone: 1-(303) 298-8100

CA No.

Unit:

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
HUBER-FRANDSEN 4-15	15	120S	100E	4300730138	11401	Federal	GW	PA
HUBER-JENSEN 3-10	10	120S	100E	4300730703		Federal	GW	APD
HUBER-ST/F 4-11	11	120S	100E	4300730663		Federal	GW	APD
H-M FED 2-14	14	120S	100E	4300730787		Federal	GW	NEW
HUBER-JENSEN 2-5	05	120S	100E	4300730810		Fee	GW	NEW
HUBER-JENSEN 4-8	08	120S	100E	4300730860		Fee	GW	NEW
HUBER-JENSEN 2-10	10	120S	100E	4300730675		Fee	GW	APD
SHIMMIN TRUST 14-12	12	120S	100E	4300730169	11432	Fee	GW	PA
HUBER-JENSEN 4-17	17	120S	100E	4300730858		Fee	GW	NEW
HUBER-JENSEN 1-18	18	120S	100E	4300730718		Fee	GW	APD
HUBER-JENSEN 2-18	18	120S	100E	4300730859		Fee	GW	NEW
HUBER-ST 2-16	16	120S	100E	4300730783		State	GW	APD
HUBER-ST 3-16	16	120S	100E	4300730784		State	GW	APD

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 2/17/20042. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 2/17/20043. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 12/29/20034. Is the new operator registered in the State of Utah: YES Business Number: 5531527-01435. If **NO**, the operator was contacted on: _____

6. (R649-9-2) Waste Management Plan has been received on:

In Place

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on:

n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on:

n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on:

5/18/2004

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on:

5/18/2004

3. Bond information entered in RBDMS on:

5/18/2004

4. Fee/State wells attached to bond in RBDMS on:

5/18/2004

5. Injection Projects to new operator in RBDMS on:

n/a

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number:

RLB0006706

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number:

RLB0006705

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number:

n/a

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number

RLB0006706

2. The **FORMER** operator has requested a release of liability from their bond on:

N/A

The Division sent response by letter on:

N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:

N/A

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: J.M. Huber Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1050 17th St, #700 CITY Denver STATE CO ZIP 80265		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (303) 825-7900		8. WELL NAME and NUMBER: Huber-Jensen 3-10
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1730 FNL & 1580 FEL		9. API NUMBER: 4300730703
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 10 12S 10E 6		10. FIELD AND POOL, OR WILDCAT: Castlegate
COUNTY: Carbon		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Change of Owner</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective December 1, 2003, Please change operator and owner from:

J.M. Huber Corporation
1050 17th street, Suite 700
Denver, CO 80265

303-825-7900

To:

Evergreen Operating Corp
1401 17th Street, Suite 1200
Denver, CO 80202

303-298-8100

For Evergreen: Scott S
Name: Scott Zimmerman
Title: VP Operations & Engineering
Date: 2/6/2004

NAME (PLEASE PRINT) <u>Barbara Zimmerman</u>	TITLE <u>Director of Land - Northern Business Unit</u>
SIGNATURE <u>Barbara Zimmerman</u>	DATE <u>1/30/04</u>

(This space for State use only)

FEB 17 2004

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

RECEIVED

APR 30 2004

Request to Transfer Application or Permit to Drill

DIV. OF OIL, GAS & MINING

(This form should accompany a Sundry Notice, Form 9, requesting APD transfer)

Well name:	Huber Jensen 3-10
API number:	4300730703
Location:	Qtr-Qtr: SWNE Section: 10 Township: 12S Range: 10E
Company that filed original application:	J M Huber
Date original permit was issued:	
Company that permit was issued to:	J M Huber

Check one	Desired Action:
	Transfer pending (unapproved) Application for Permit to Drill to new operator
	The undersigned as owner with legal rights to drill on the property, hereby verifies that the information as submitted in the pending Application for Permit to Drill, remains valid and does not require revision. The new owner of the application accepts and agrees to the information and procedures as stated in the application.
✓	Transfer approved Application for Permit to Drill to new operator
	The undersigned as owner with legal rights to drill on the property as permitted, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.	Yes	No
If located on private land, has the ownership changed?		
If so, has the surface agreement been updated?		
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?		✓
Have there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?		✓
Have there been any changes to the access route including ownership or right-of-way, which could affect the proposed location?		✓
Has the approved source of water for drilling changed?		✓
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?	✓	
Is bonding still in place, which covers this proposed well? Bond No. <u>RLB0006705</u>	✓	

Any desired or necessary changes to either a pending or approved Application for Permit to Drill that is being transferred, should be filed on a Sundry Notice, Form 9, or amended Application for Permit to Drill, Form 3, as appropriate, with necessary supporting information as required.

Name (please print) Todd S. McDonald Title Director of Operations Piceance/Uintah
Signature *Todd S. McDonald* Date 04/23/2004
Representing (company name) Evergreen Operating Corporation

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.